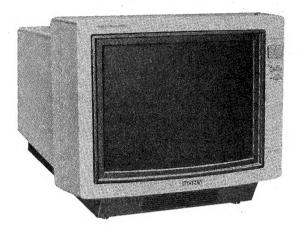
SERVICE MANUAL



AEP Model

Chassis No. SCC-667A-A

UK Model Chassis No. SCC-666A-A

French Model

Chassis No. SCC-672A-A

May, 1985

SPECIFICATIONS

Pictrure tube

Fine-pitch Trinitron tube

13-inch picture measured diagonally 14-inch picture tube measured diagnally

Inputs/outputs

	Туре	Video	Audio
VIDEO IN	Phono jack	1 V p-p, 75 ohms un-	436 mV rms (100%
	BNC type	balanced, sync nega- tive, 1 kilohm	modulation) 47 kilohms

ANALOG MULTI/ANALOGIQUE RGB

input (21-pin) See "Singal assignment". DIGITAL RGB input (8 pin) See "Signal assignment".

Power requirements

110-240 V AC, 50/60 Hz

Power consumption 85 W (max.)

Dimensions

Approx. 385 × 342 × 434 mm (w/h/d) (151/16 × 131/2 × 171/8 inches)

incl. projecting parts and controls Approx. 12.8 kg (28 lb 5 oz)

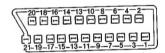
Weight Accessories supplied

Foot (2)

While the information given is true at the time of printing, small production changes in the course of our coming, small production changes in the course of our company's policy of improvement through research and design might not necessarily be indicated in the specifications. We would ask you to check with your appointed Sony dealer if clarification of any point is required.

SIGNAL ASSIGNMENT

ANALOG MULTI/ANALOGIQUE RGB input connector



21-pin SCART connector in accordance with the requirements of CENELEC standard

Pin. No.	Signal
1	Audio (B) output
2	Audio (B) input
3	Audio (A) output
2 3 4 5 6 7	Earth
5	Earth
6	Audio (A) input
7	Blue input
	0.7 Vp-p 75 ohms
8	N.C.
9	Earth
10	N.C.
11	Green input
	0.7 Vp-p 75 ohms
12	N.C.
13	Earth
14	Earth
15	Red input
	1 Vp-p 75 ohms
16	Blanking input
17	N.C.
18	Earth
19	Video output
	1V p-p 75 ohms
20	Video input
	1 Vp-p 75 ohms
21	Earth

TRINITRON® COLOR MONITOR SONY





DIGITAL RGB input connector



Pin. No.	Signal	Signal level		
1	Intensity input	High: * Low: Half tone TTL level		
2	Red input			
3	Green input	Positive polarity TTL level		
4	Blue input	11210701		
5	Ground	<u> </u>		
6	Ground	_		
7 .	H. sync input	TTL level		
8	V. sync input	11216761		

^{*}When connecting a microcomputer with which + 12 V DC is applied to 1 pin, use a connector with the 1 pin opened. Otherwise the protective Zener diode may be damaged.

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SAFETY-RELATED COMPONENT WARNING !!

COMPONENTS IDENTIFIED BY SHADING AND MARK

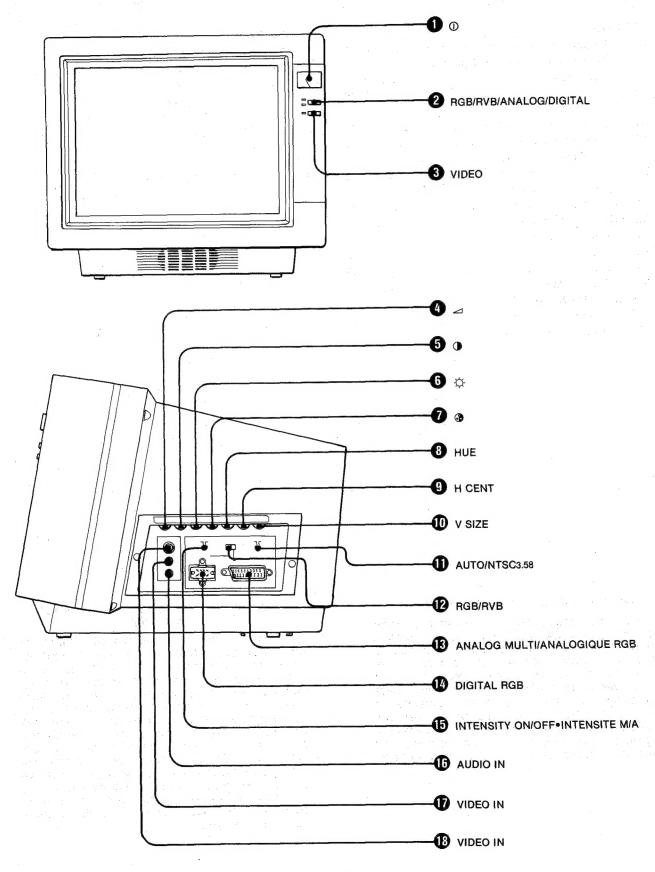
NON THE SCHEMATIC DIAGRAMS, EXPLODED VIEWS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY. CIRCUIT ADJUSTMENTS THAT ARE CRITICAL TO SAFE OPERATION ARE IDENTIFIED IN THIS MANUAL. FOLLOW THESE PROCEDURES WHENEVER CRITICAL COMPONENTS ARE REPLACED OR IMPROPER OPERATION IS SUSPECTED.

ATTENTION AUX COMPOSANTS RELATIFS À LA SÉCURITÉ!!

LES COMPOSANTS IDENTIFIÈS PAR UNE TRAME ET PAR UNE MARQUE SUR LES SCHÉMAS DE PRINCIPE, LES VUES EXPLOSÉES ET LES LISTES DE PIECES SONT D'UNE IMPORTANCE CRITIQUE POUR LA SÉCURITÉ DU FONCTIONNEMENT. NE LES REMPLACER QUE PAR DES COMPOSANTS SONY DONT LE NUMÉRO DE PIÉCE EST INDIQUÉ DANS LE PRÉSENT MANUEL OU DANS DES SUPPLÉMENTS PUBLIÉS PAR SONY. LES RÉGLAGES DE CIRCUIT DONT L'IMPORTANCE EST CRITIQUE POUR LA SÉCURITÉ DU FONCTIONNEMENT SONT IDENTIFIES DANS LE PRÉSENT MANUEL. SUIVRE CES PROCÉDURES LORS DE CHAQUE REMPLACEMENT DE COMPOSANTS CRITIQUES, OU LORSQU'UN MAUVAIS FONCTIONNEMENT EST SUSPECTÉ.

SECTION 1 GENERAL

1-1. LOCATION AND FUNCTION OF CONTROLS



1 (power) switch

Press to turn the unit on. Press again to turn off.

RGB/RVB button and ANALOG and DIGITAL indicators

Press to view the signals from equipment connected to the ANALOG MULTI/ANALOGIQUE RGB input connector or the DIGITAL RGB input connector. The indicator of the RGB input select lights up.

VIDEO button and indicator

Press to view the signals from the VIDEO IN jacks. The indicator lights up.

Turning clockwise increases the volume of the equipment connected or turning anticlockwise decreases the volume.

(picture) control

Turning clockwise increases contrast with vivid colour and turning anticlockwise decreases contrast with soft colour.

Turn clockwise for more brightness and trun anticlockwise for less brightness. Optimum level will be obtained with this control at the centre detent position.

② (colour) control

Turn clockwise for more colour intensity or turn anticlockwise for less colour intensity.

HUE control

Turning clockwise makes skin tones greenish and turning anticlockwise makes them purplish.

H CENT (horizontal centering) control

Usually set this control at the center detent position. When equipment is connected to the unit at the ANA-LOG MULTI/ANALOGIQUE, DIGITAL RGB input connectors and VIDEO (either phono or BNC type) inputs, the display may be shifted off center to the left or right of the screen. In this case, center the display by turning this control clockwide or anticlockwise. The display moves in the opposite direction the control is turned.

V (vertical) SIZE control

Usually, turn this control fully clockwise. To reduce the picture size vertically, turn it anticlockwise. Pictures of the equipment connected to the ANALOG, DIGITAL RGB connectors, and VIDEO (phono and BNC type) inputs can be adjusted.

When turning the control anticlockwise, RGB rasters sometimes appear at the top of the screen, depending on the computer used.

⊕ AUTO/NTSC3.58 system select switch

Usually set this switch to AUTO. When receiving NTSC3.58 system signals, set this switch to NTSC3.58 for better reception.

P RGB/RVB input select switch

Set this switch at DIGITAL or ANALOG MULTI/ANA-LOGIQUE to view RGB input signals.

ANALOG MULTI/ANALOGIQUE RGB input connector (21 pin)

Connect to the analog RGB multi output connector of a video cassette recorder, video disc player, microcomputer, monitor, etc., which has an analog RGB output connector.

DIGITAL RGB input connector (8 pin)

Connect to the digital RGB output connector of a microcomputer, etc., which has a digital RGB output connector.

(B) INTENSITY ON/OFF-INTENSITE M/A input select switch

Usually set this switch at OFF. When a microcomputer or a TV tuner is connected to the DIGITAL RGB connector and its pin number 1 is used for the intensity input, set this switch to ON.

AUDIO IN (input) jack (phono type)

Connect to the audio output of a video cassette recorder, video disc player, microcomputer, monitor, TV tuner etc.

D VIDEO IN (input) jack (phono type)

Connect to the video output of a video cassette recorder, video disc player, microcomputer, monitor, etc., which has phono type video output jack.

VIDEO IN (input) jack (BNC type)

Connect to the video output of a video cassette recorder, video disc player, microcomputer, monitor, etc., which has BNC type video output lack.

-Caution:

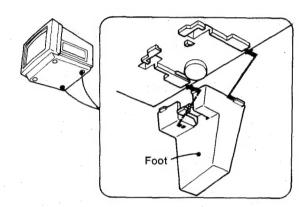
Use either the phono type or BNC type VIDEO input connector, but not both simultaneously.

FEET

To set the screen vertically

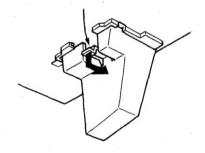
Attach the supplied feet to the bottom of the unit as illustrated.

Attach the foot indicated "R" to the right and the one indicated "L" to the left. Fully insert the projections of the foot into the hooks.



To remove

While pressing down the tab, pull out the foot.



1-2. APPLICATIONS WITH OTHER OPTIONAL EQUIPMENT

This unit is equipped with various multiconnectors for your desired equipment to be connected.

VTR CONNECTION

Be sure to use a connecting cable that matches the connector of your VTR (or portable VTR). Read the instruction manual of the VTR if you are not sure what type of connectors your VTR has.

Keep the VTR away from the unit, if the display or sound is affected.

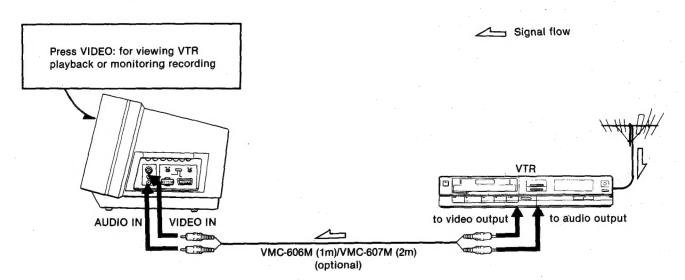
NOTES ON CONNECTION-

- Before connecting, make sure that the power to each piece of equipment is turned off.
- The plugs should be fully inserted into the jacks or connectors. A loose connection may cause hum and noise.
- Match the colour when connecting the plugs to jacks.

VTRs that are capable of receiving TV broadcasts

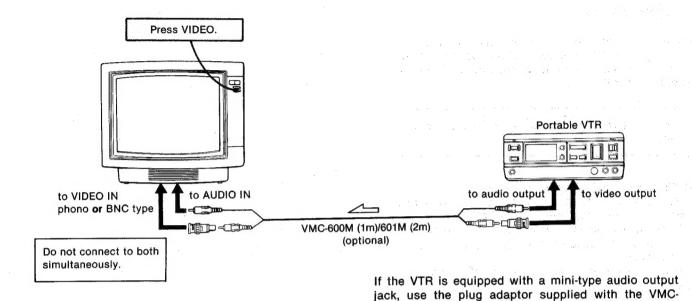
With this you will be able to-

- View the playback of tapes
- Record TV programmes and monitoring recording
- View a TV programme



If the VTR is equipped with a mini-type audio ouptut jack, use the optional PC-21M plug adaptor.

Portable VTRs that are not equipped with or connected to a TV tuner—for playing back recorded tapes



612MS video cable.

Caution -

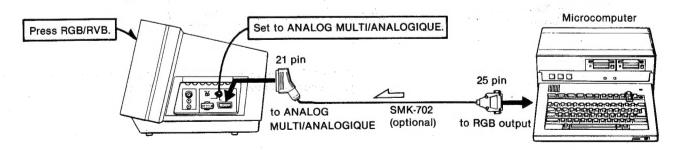
When you connect a VTR to the phono connector and another to the BNC connector at the same time, the display may be affected. Use only one of these connectors and the ANALOG MULTI/ANALOGIQUE connector when you need to connect two VTRs.

Use an appropriate connecting cable to connect the VTR to the ANALOG MULTI/ANALOGIQUE RGB (21 pin) input connector.

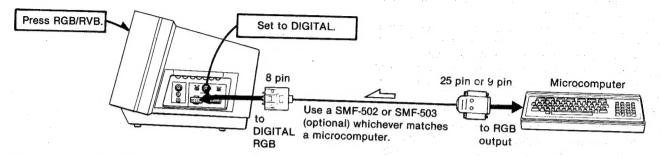
In this case press the RGB button, and check that the RGB/RVB input select switch is switched to ANALOG MULTI/ANALOGIQUE so that the picture is displayed.

MICROCOMPUTER CONNECTION

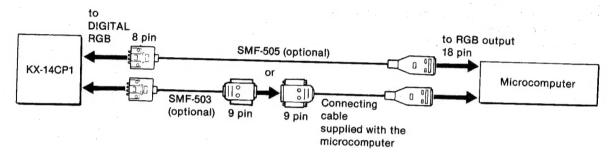
Microcomputer with analog RGB output



Microcomputer with digital RGB output

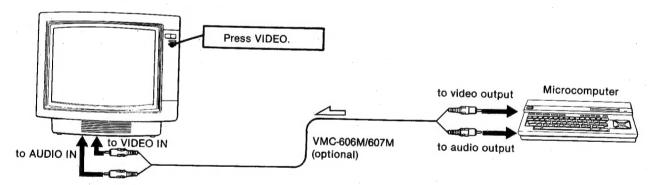


If the microcomputer is equipped with an 18-pin RGB output, connect as follows.



If the microcomputer is equipped with an audio output jack, the sound from the microcomputer can be heard by connecting the audio output jack to the AUDIO IN jack of the unit.

Microcomputer with video and audio outputs



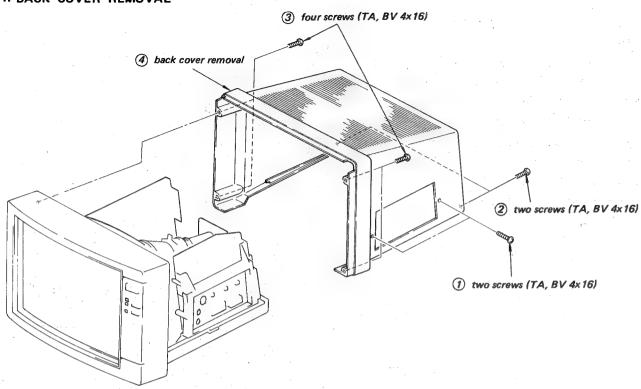
If your microcomputer is equipped with a mini-type audio output jack, use the optional plug adaptor PC-21M.

1-3. FEATURES

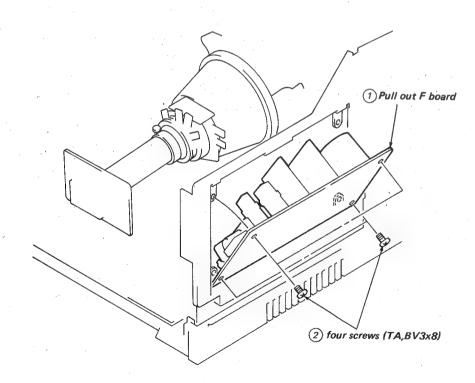
- New black-tinted picture tube with more finely pitched aperture grille (0.37mm) for higher resolution, higher contrast picture
- New Sharp Focus Electron Gun for clear and crisp images with remarkably improved sharpness all the way to the edges and corners of the screen
- Digital RGB input (8-pin) and analog RGB multiconnector (21-pin) for connecting a microcomputer or other equipment
- Selectable video inputs, BNC type or phono type
- Intensity input select switch to receive signals fed through pin number 1 of the DIGITAL RGB input
- Wide range video frequency circuitry for 2000 characters and for beautiful color graphics display from a microcomputer
- Correctable horizontal position and vertical size for RGB and VIDEO input pictures
- PAL/SECAM/NTSC4.43 systems acceptable automatically (switchable to NTSC3.58)
- Compact, easy-to-view slant design

SECTION 2 DISASSEMBLY

2-1. BACK COVER REMOVAL

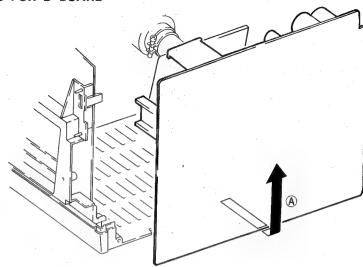


2-2. F BOARD REMOVAL

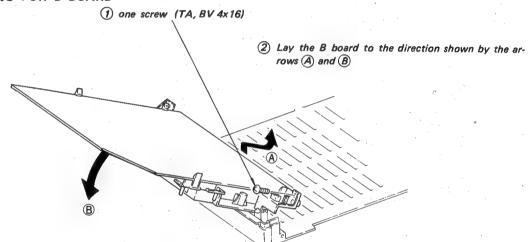


-11-

2-3. CHECKING FOR D BOARD

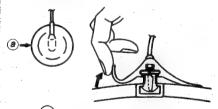


2-4. CHECKING FOR B BOARD

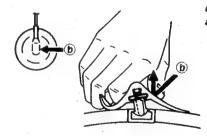


2-5. REMOVAL OF ANODE CAP

• Removing Procedures

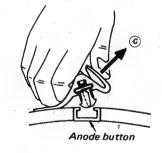


1 Turn up one side of the rubber cap in the direction indicated by the arrow(a).



(2) Using a thumb, pull up the rubber cap firmly in the direction indicated by the arrow (b).

3 When one side of the rubber cap is separated from the anode button, the anode cap can be removed by turning up the rubber cap and pulling up it in the direction of the arrow ©.



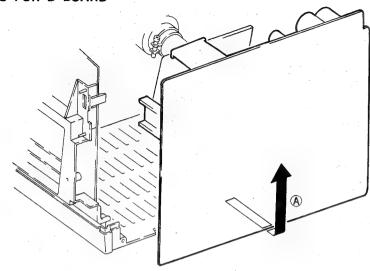
2-6. PICTU

7 four

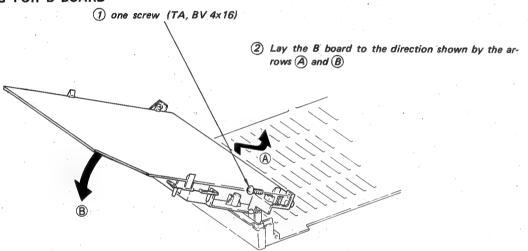
.

4CP1

2-3. CHECKING FOR D BOARD



2-4. CHECKING FOR B BOARD

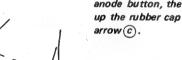


2-5. REMOVAL OF ANODE CAP

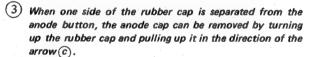
• Removing Procedures

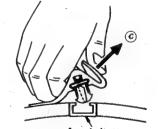


1 Turn up one side of the rubber cap in the direction indicated by the arrow(a).

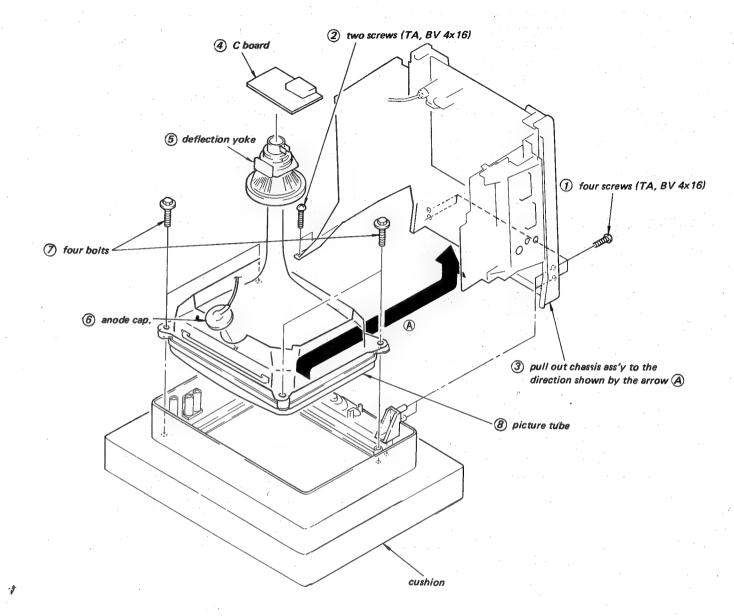


(2) Using a thumb, pull up the rubber cap firmly in the direction indicated by the arrow (b).





2-6. PICTURE TUBE REMOVAL



SECTION 3 SET-UP ADJUSTMENTS

The following adjustments should be made when a complete realignment is required or a new picture tube is installed.

These adjustments should be performed with rated power supply voltage unless otherwise noted.

Controls and switch should be set as follows unless otherwise noted:

picture control.....

maximum (fully clockwise)

brightness control....

maximum (fully clockwise)

Perform the adjustments in order as follows:

- 3-1. Beam Landing
- 3-2. Convergence
- 3-3. Focus(RV-701)
- 3-4. White Balance

Note: Test Equipment Required.

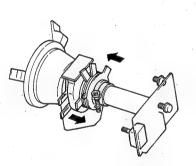
- 1. Color-bar/Pattern Generator
- 2. Degausser

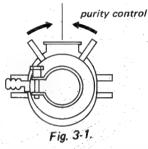
3-1. BEAM LANDING

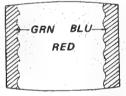
1. Input a raster signal with the pattern generator.
PICTURE
normal

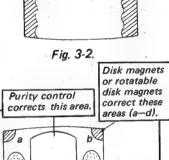
BRT

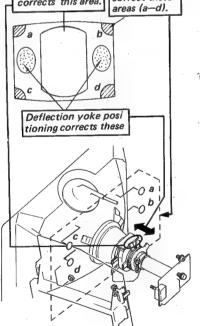
- 2. Turn the raster signal of the pattern generator to red.
- 3. Move the deflection yoke backward, and adjust with the purity control so that red is in the center and blue and green are at the sides, evenly.
- 4. Move the deflection yoke forward, and adjust so that the entire screen becomes red.
- 5. Switch over the raster signal to blue and green and confirm the condition.
- 6. When landing at the corners is not right, adjust by using the magnet.
- 7. When the position of the deflection yoke is determined, tighten it with a deflection yoke mounting screw.







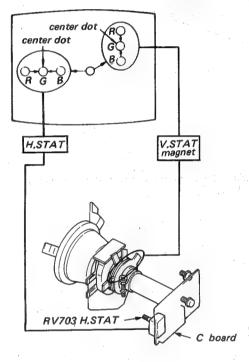




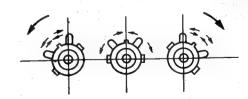
3-2. CONVERGENCE

Preparation:

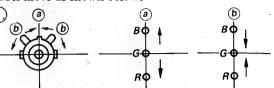
- Before starting, perform FOCUS, H.SIZE, V.SIZE and V.LIN adjustments.
- Turn BRIGHTNESS control fully counterclockwise and PICTURE VR to mechanical centre.
- Feed in the dot pattern.
- (1) Horizontal and Vertical Static Convergence

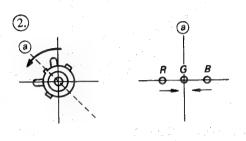


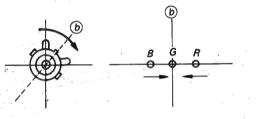
- 1. Adjust H.STAT VR to coincide red, green and blue dots on the centre of screen (Horizontal movement)
- 2. Adjust V.STAT magnet to coincide red, green and blue dots on the centre of screen (Vertical movement)
- 3. If the red, green and blue dots do not coincide on the centre of screen with H.STAT VR, perform horizontal convergence adjustment using H.STAT VR and V.STAT magnet as shown below. (In this case, H.STAT VR and V.STAT magnet effect each other.)
- Tilt the V.STAT magnet and adjust static convergence to open or close the V.STAT magnet.

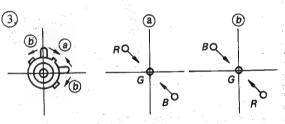


4. When the V.STAT magnet is moved in the direction of arrow (a) and (b), red. green and blue dots move as shown below.







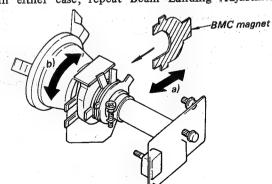


If blue dot does not coincide with red and green dots, perform following steps.

Move BMC magnet (a) to correct insufficient H. static convergence.

Rotate BMC magnet (b) to correct insufficient V. static convergence.

In either case, repeat Beam Landing Adjustment



CONVERGENCE

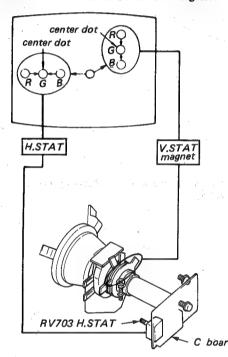
paration:

Before starting, perform FOCUS, H.SIZE, V.SIZE and V.LIN adjustments.

Turn BRIGHTNESS control fully counterclockwise and PICTURE VR to mechanical centre.

Feed in the dot pattern.

Horizontal and Vertical Static Convergence

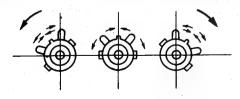


Adjust H.STAT VR to coincide red, green and olue dots on the centre of screen (Horizontal

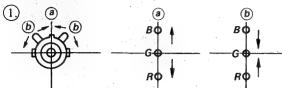
Adjust V.STAT magnet to coincide red, green and olue dots on the centre of screen (Vertical move-

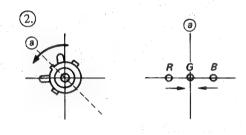
If the red, green and blue dots do not coincide on the centre of screen with H.STAT VR, perform norizontal convergence adjustment using H.STAT VR and V.STAT magnet as shown below. (In this case, H.STAT VR and V.STAT magnet effect each other.)

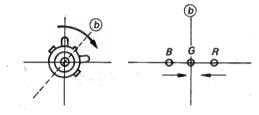
Filt the V.STAT magnet and adjust static convergence to open or close the V.STAT magnet.

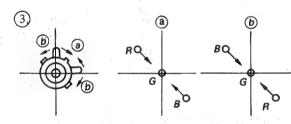


4. When the V.STAT magnet is moved in the direction of arrow (a) and (b), red. green and blue dots move as shown below.







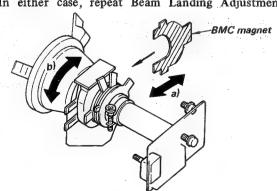


If blue dot does not coincide with red and green dots, perform following steps.

Move BMC magnet (a) to correct insufficient H. static convergence.

Rotate BMC magnet (b) to correct insufficient V. static convergence.

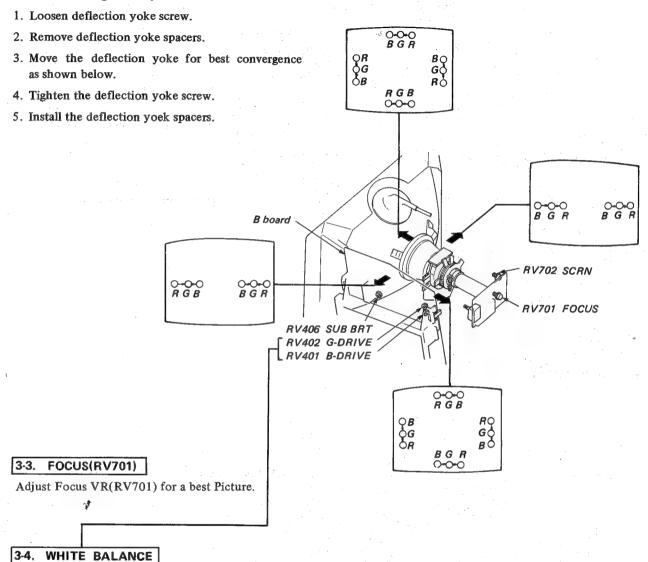
In either case, repeat Beam Landing Adjustment.



(2) Dynamic Convergence Adjustment

Preparation:

• Before starting, perform Horizontal and Vertical Static Convergence Adjustment.



1. Receive a monoscope signal.

PICTURE VR 50% BRT VR center click

G (RV402) DRIVE VR B (RV401) DRIVE VR

2. Adjust white balance with G (RV402) and B (RV401), respectively.

. CONVERGENCE

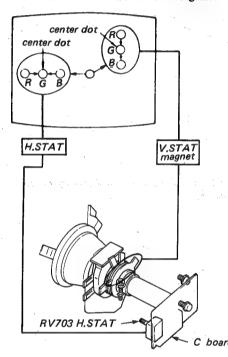
paration:

Before starting, perform FOCUS, H.SIZE, V.SIZE and V.LIN adjustments.

Turn BRIGHTNESS control fully counterclockwise and PICTURE VR to mechanical centre.

Feed in the dot pattern.

Horizontal and Vertical Static Convergence

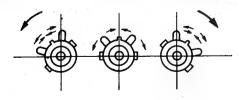


Adjust H.STAT VR to coincide red, green and blue dots on the centre of screen (Horizontal movement)

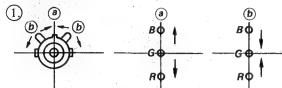
Adjust V.STAT magnet to coincide red, green and blue dots on the centre of screen (Vertical movement)

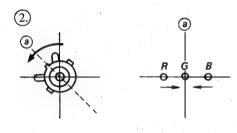
If the red, green and blue dots do not coincide on the centre of screen with H.STAT VR, perform norizontal convergence adjustment using H.STAT VR and V.STAT magnet as shown below. (In this case, H.STAT VR and V.STAT magnet effect each other.)

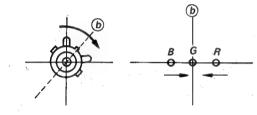
Filt the V.STAT magnet and adjust static convergence to open or close the V.STAT magnet.

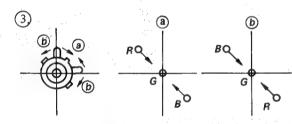


4. When the V.STAT magnet is moved in the direction of arrow (a) and (b), red. green and blue dots move as shown below.







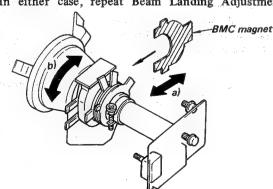


If blue dot does not coincide with red and green dots, perform following steps.

Move BMC magnet (a) to correct insufficient H, static convergence.

Rotate BMC magnet (b) to correct insufficient V, static convergence.

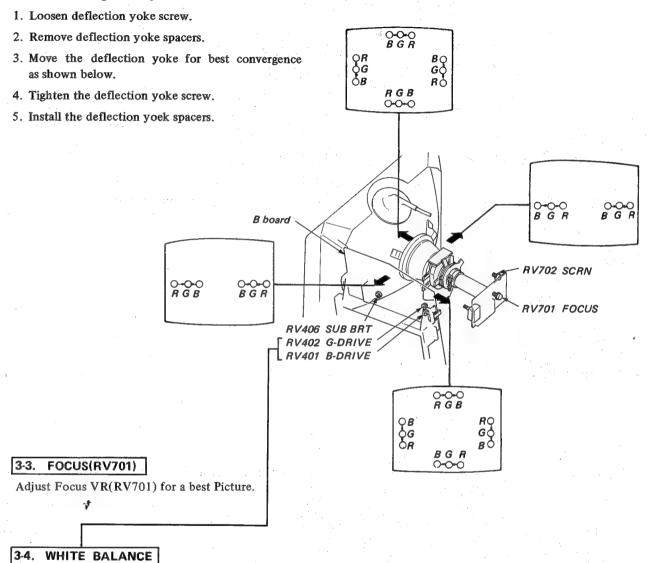
In either case, repeat Beam Landing Adjustment.



(2) Dynamic Convergence Adjustment

Preparation:

• Before starting, perform Horizontal and Vertical Static Convergence Adjustment.



1. Receive a monoscope signal.

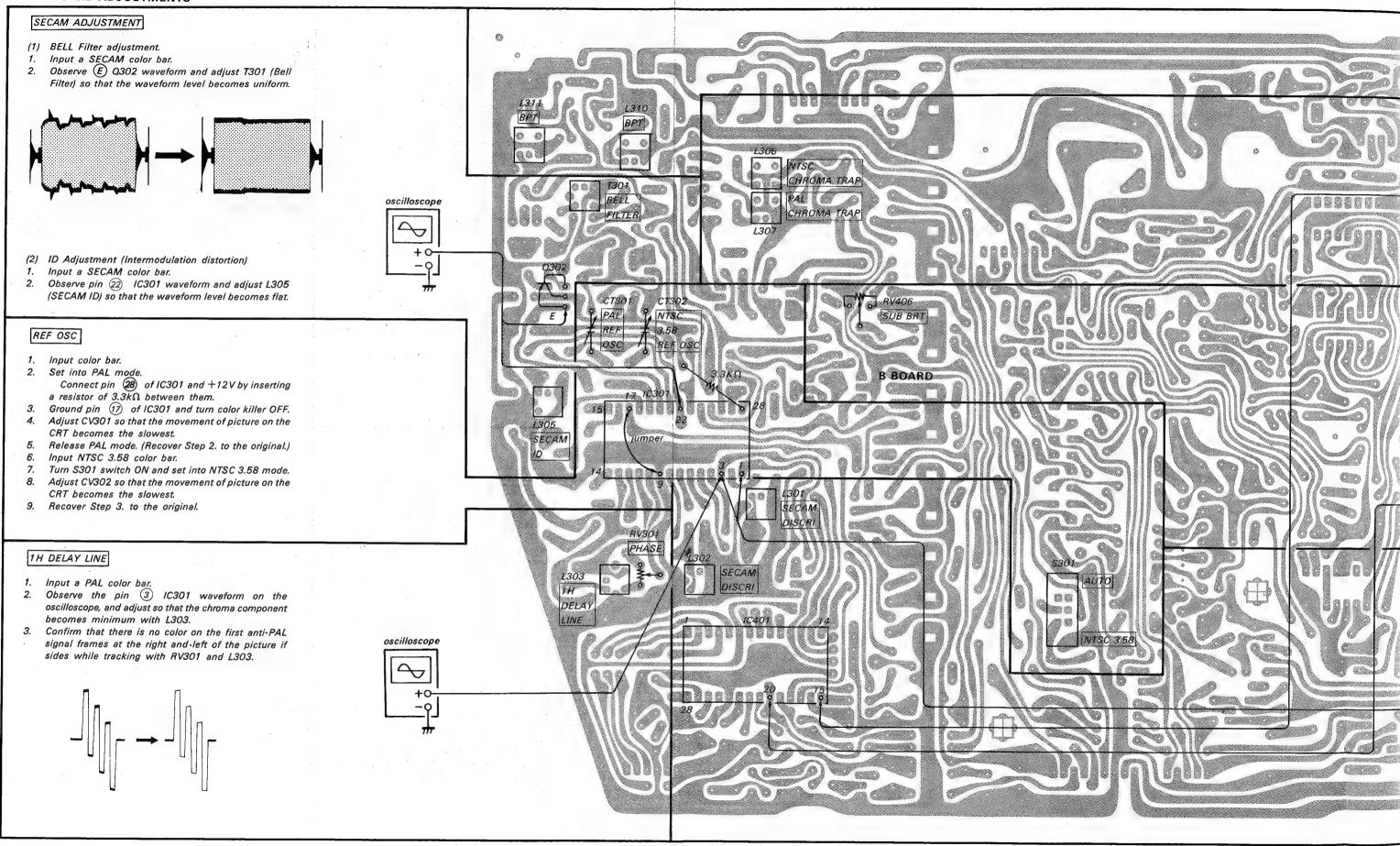
PICTURE VR 50%

BRT VR center click

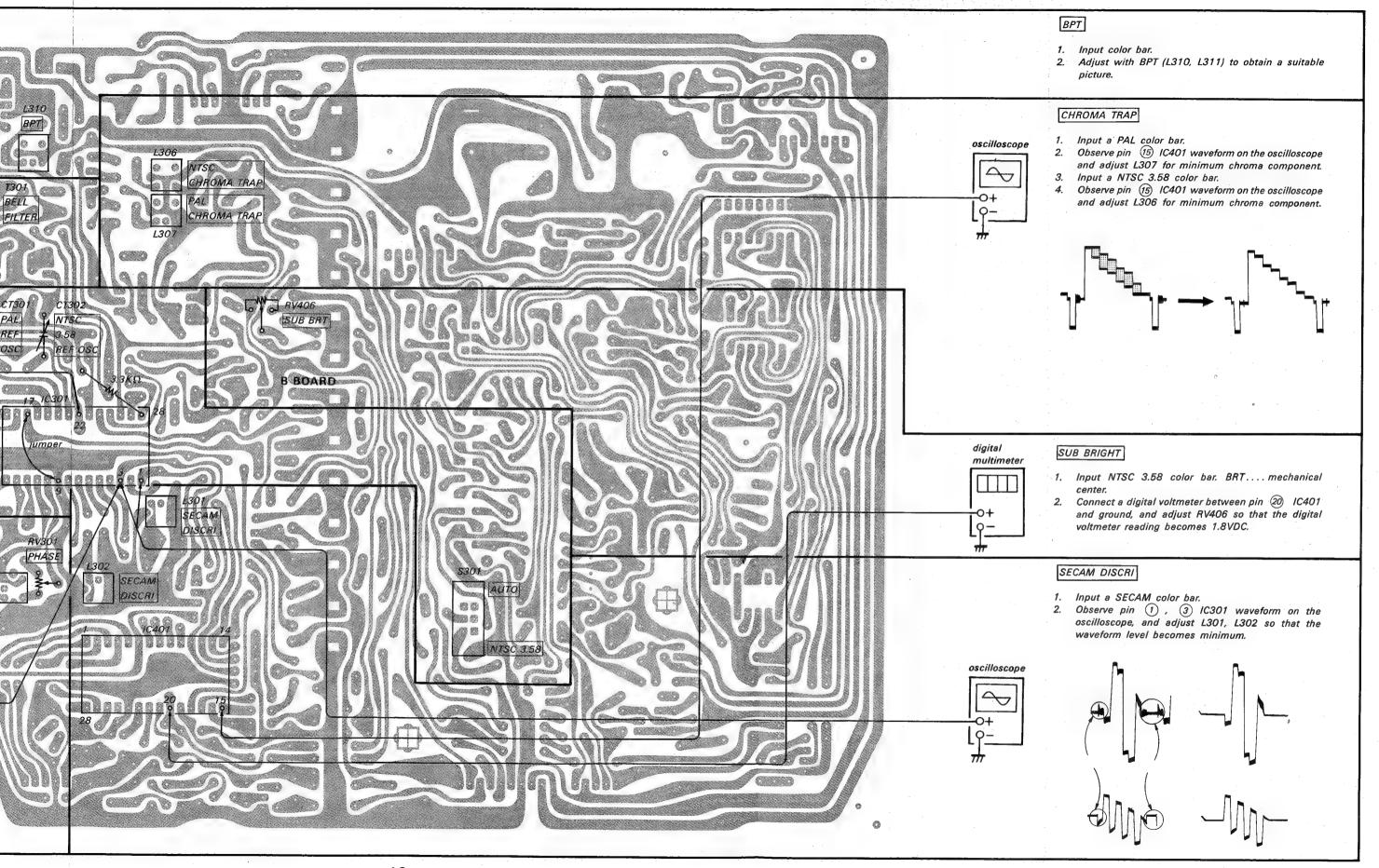
G (RV402) DRIVE VR B (RV401) DRIVE VR ...50

2. Adjust white balance with G (RV402) and B (RV401), respectively.

4-1. B BOARD ADJUSTMENTS

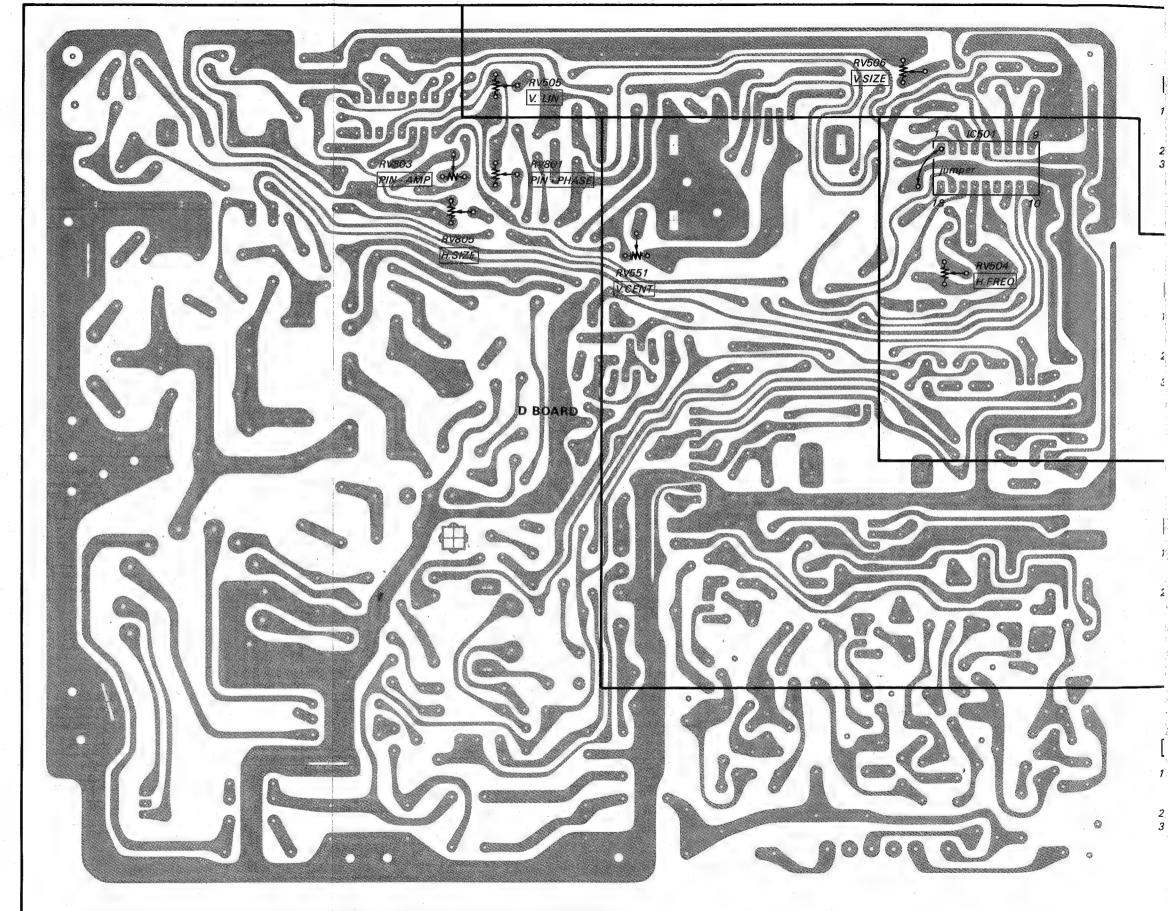


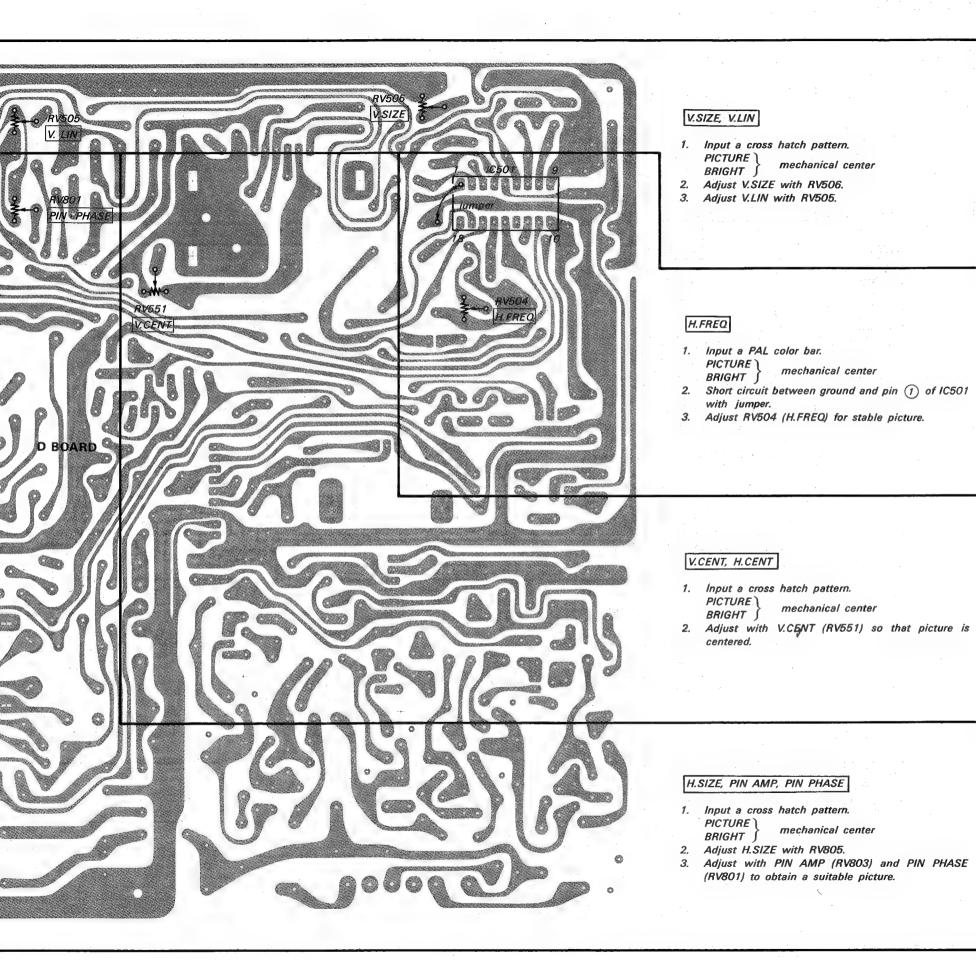
-14CP1



KX-14CP

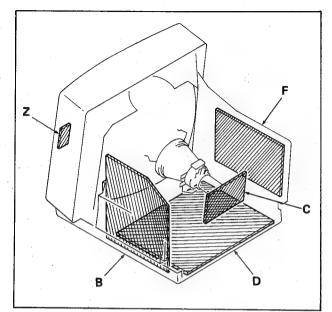




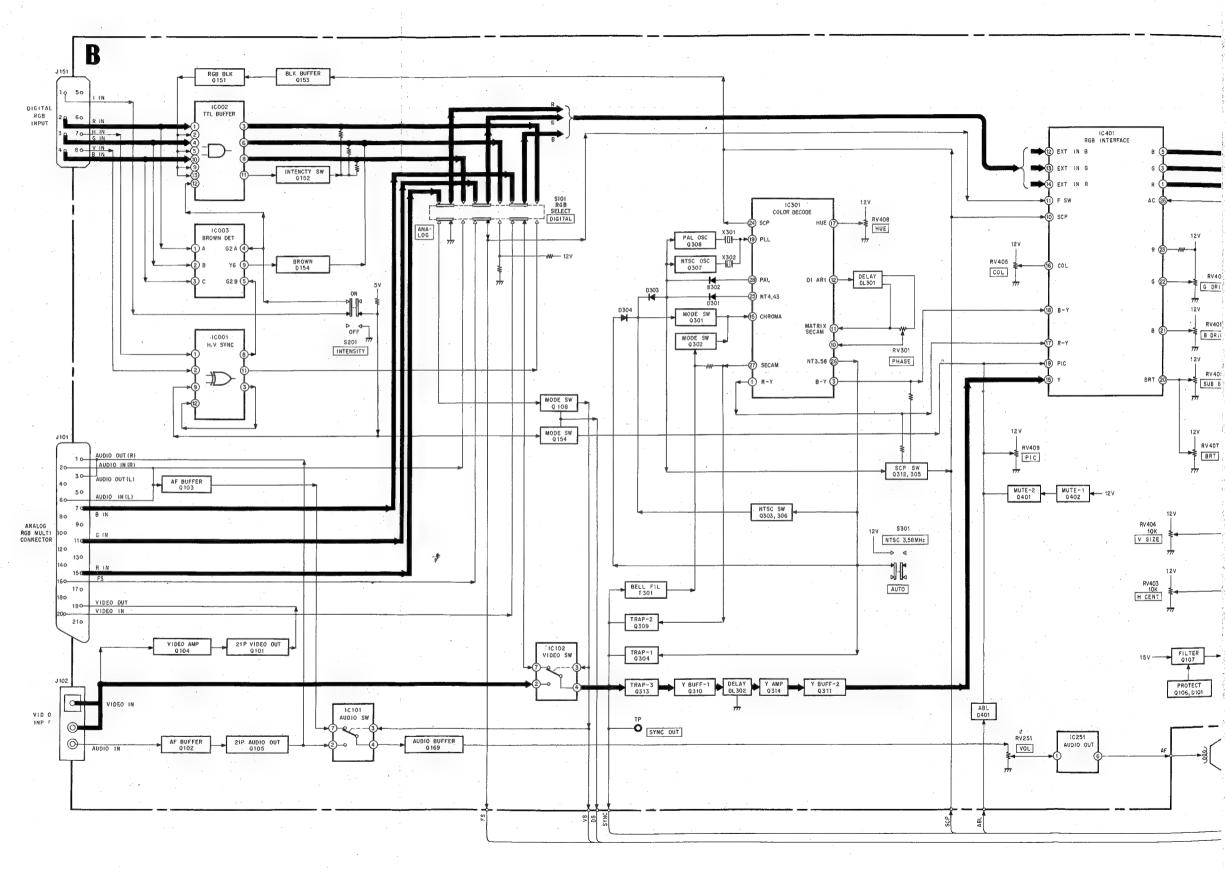


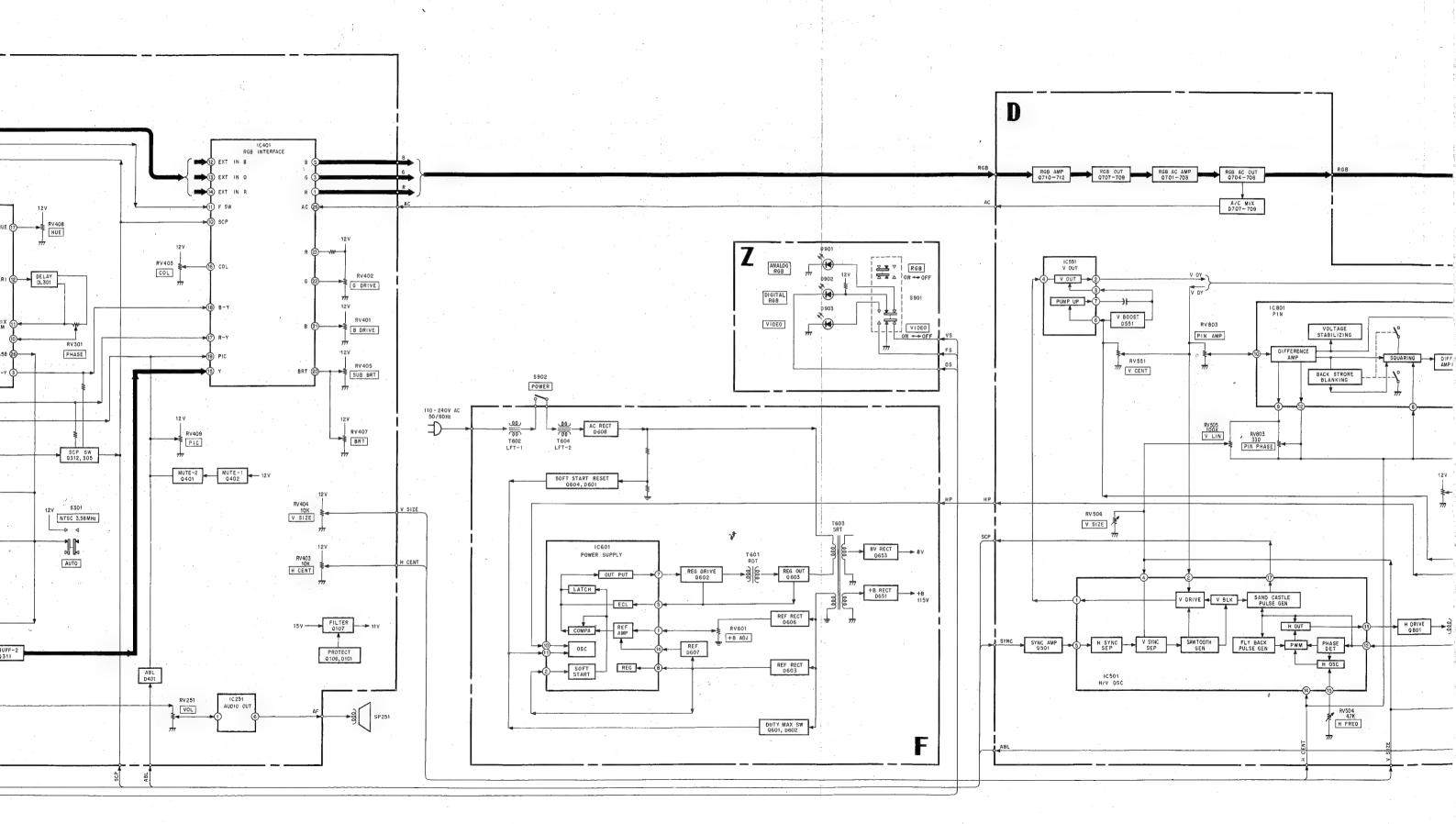
SECTION 5 DIAGRAMS

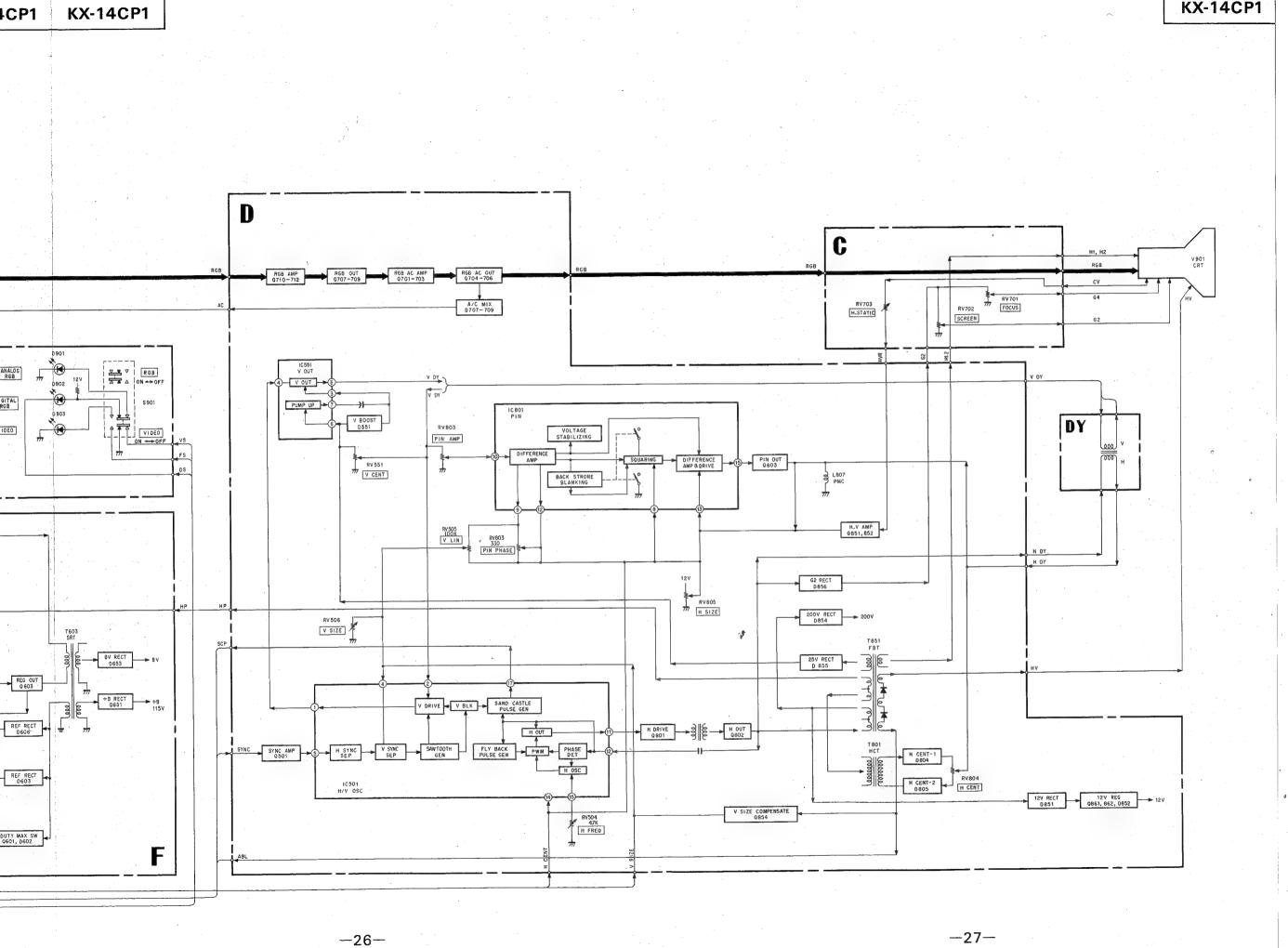
5-1. CIRCUIT BOARDS LOCATION



5-2. BLOCK DIAGRAM

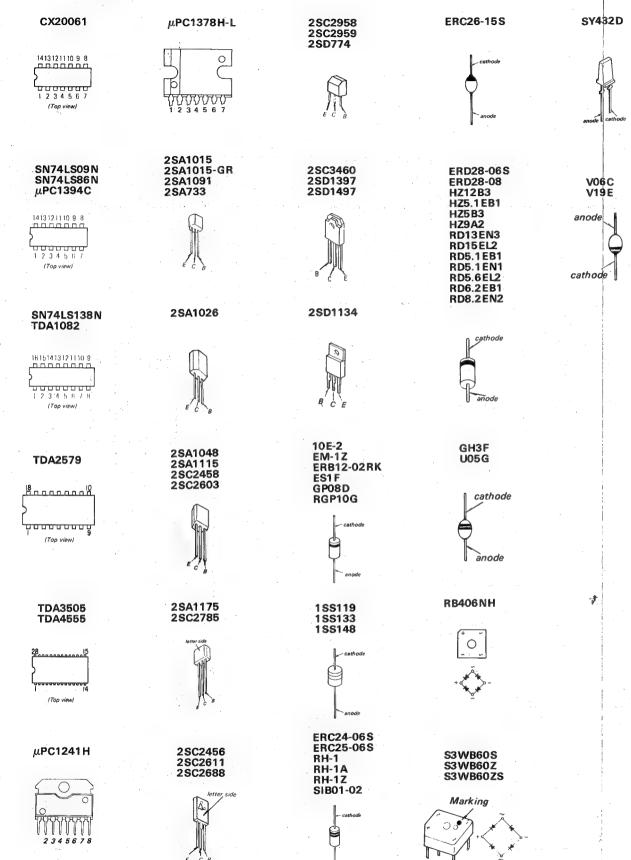


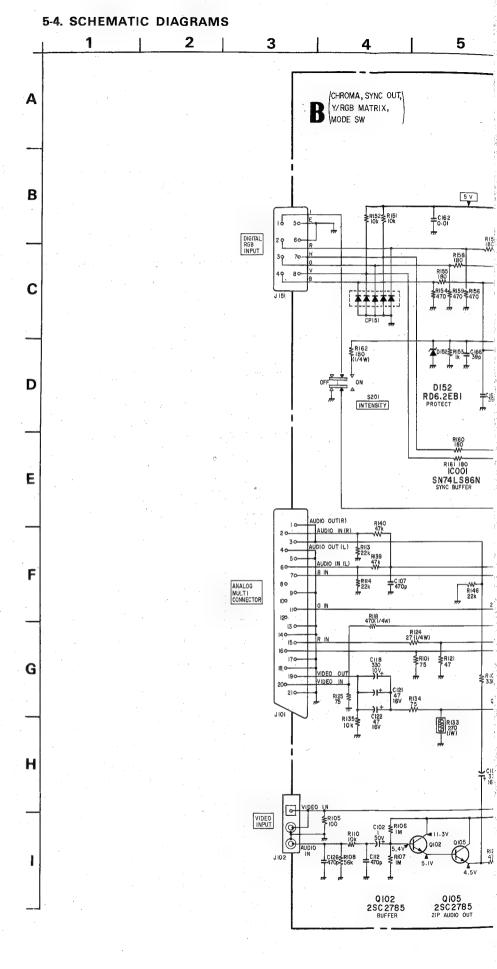


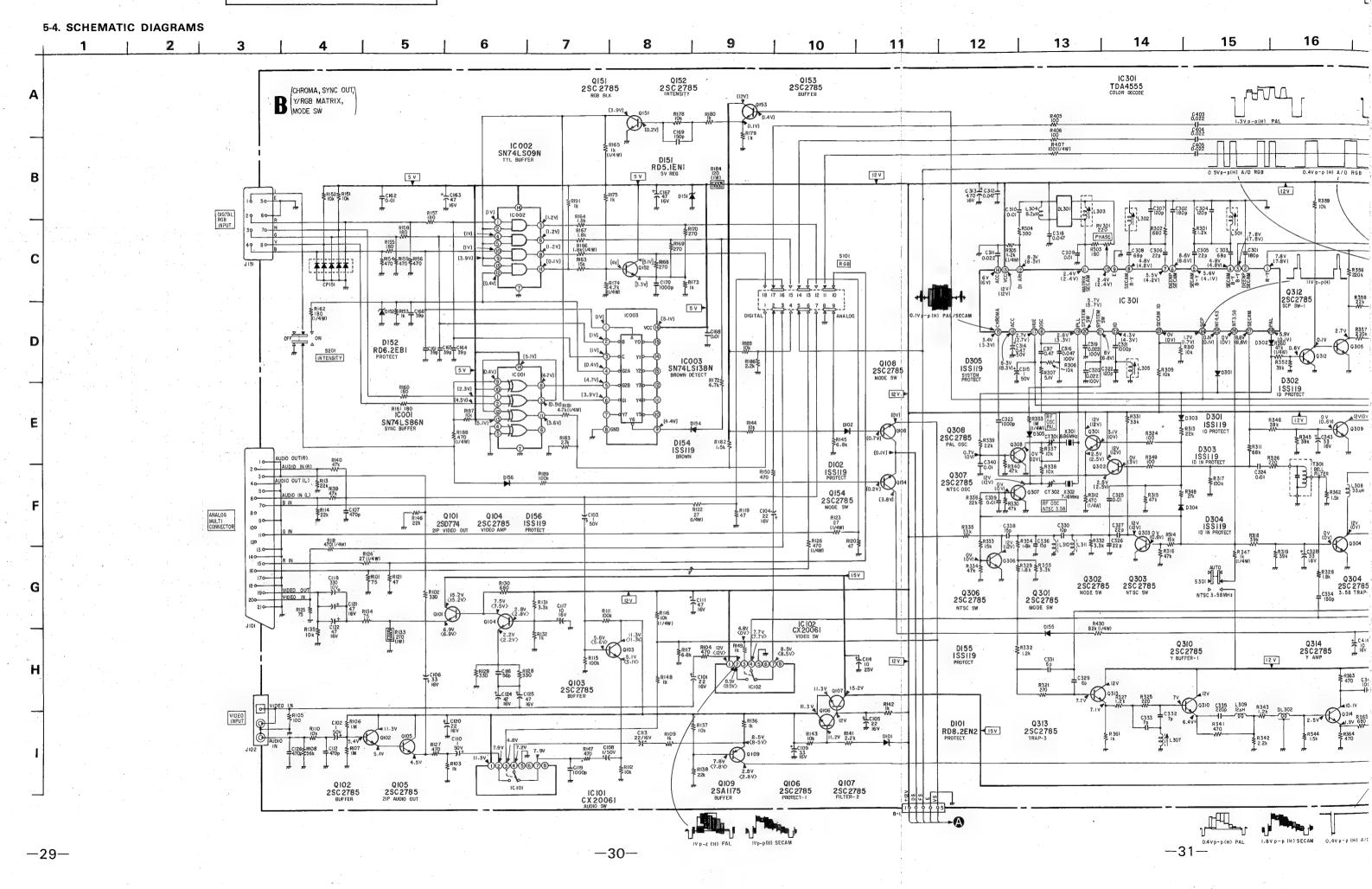


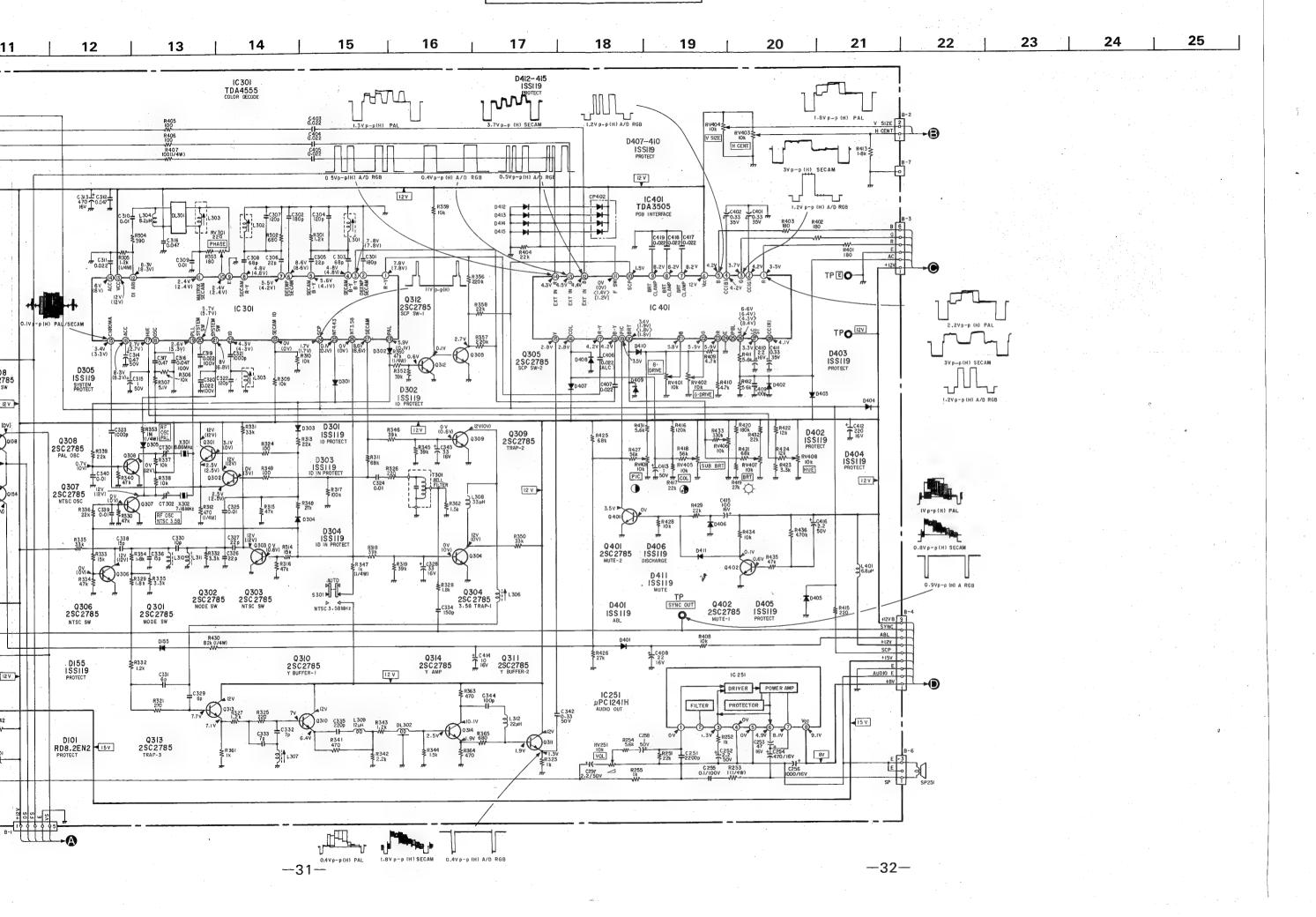
KX-14CP1

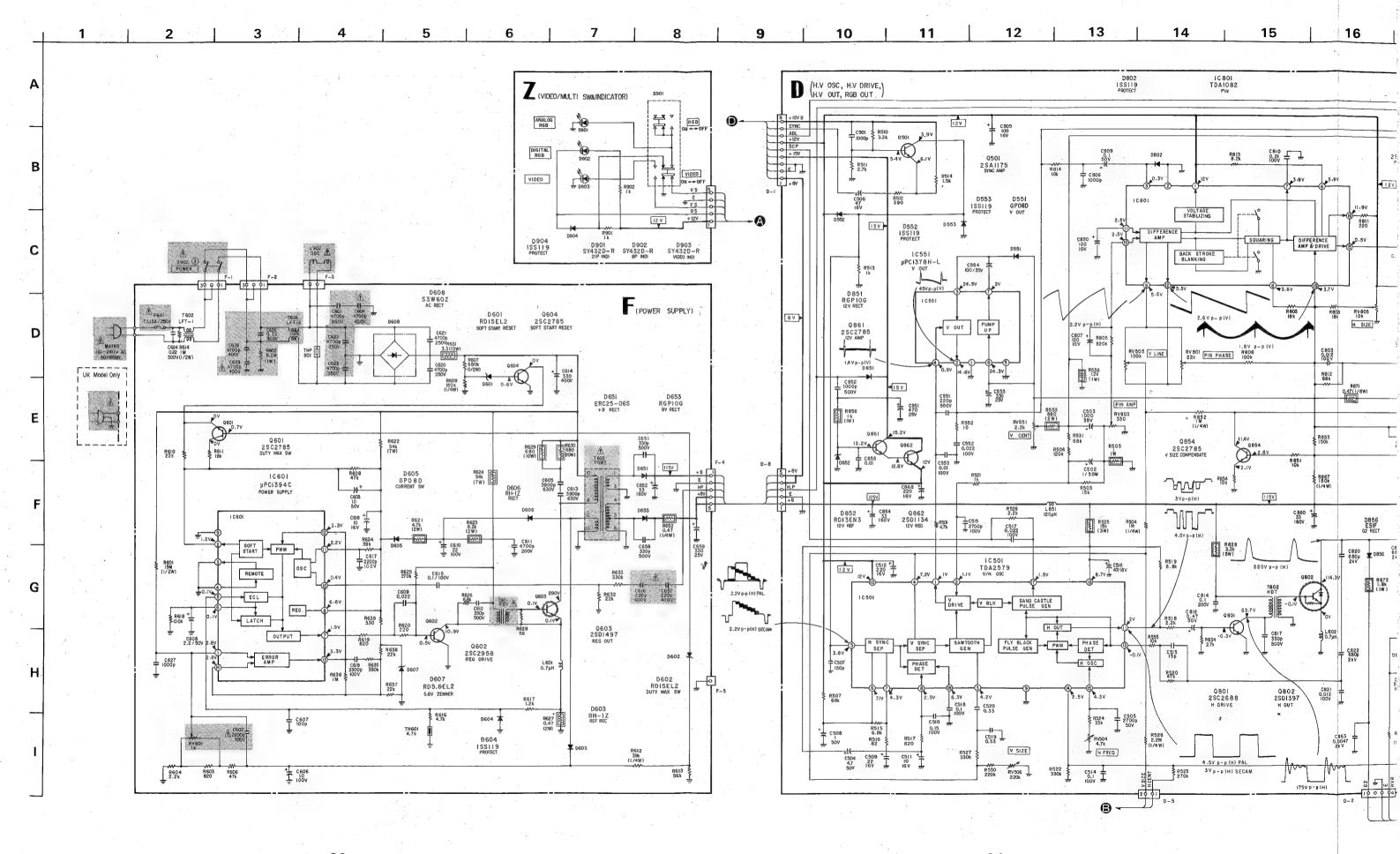
5-3. SEMICONDUCTORS

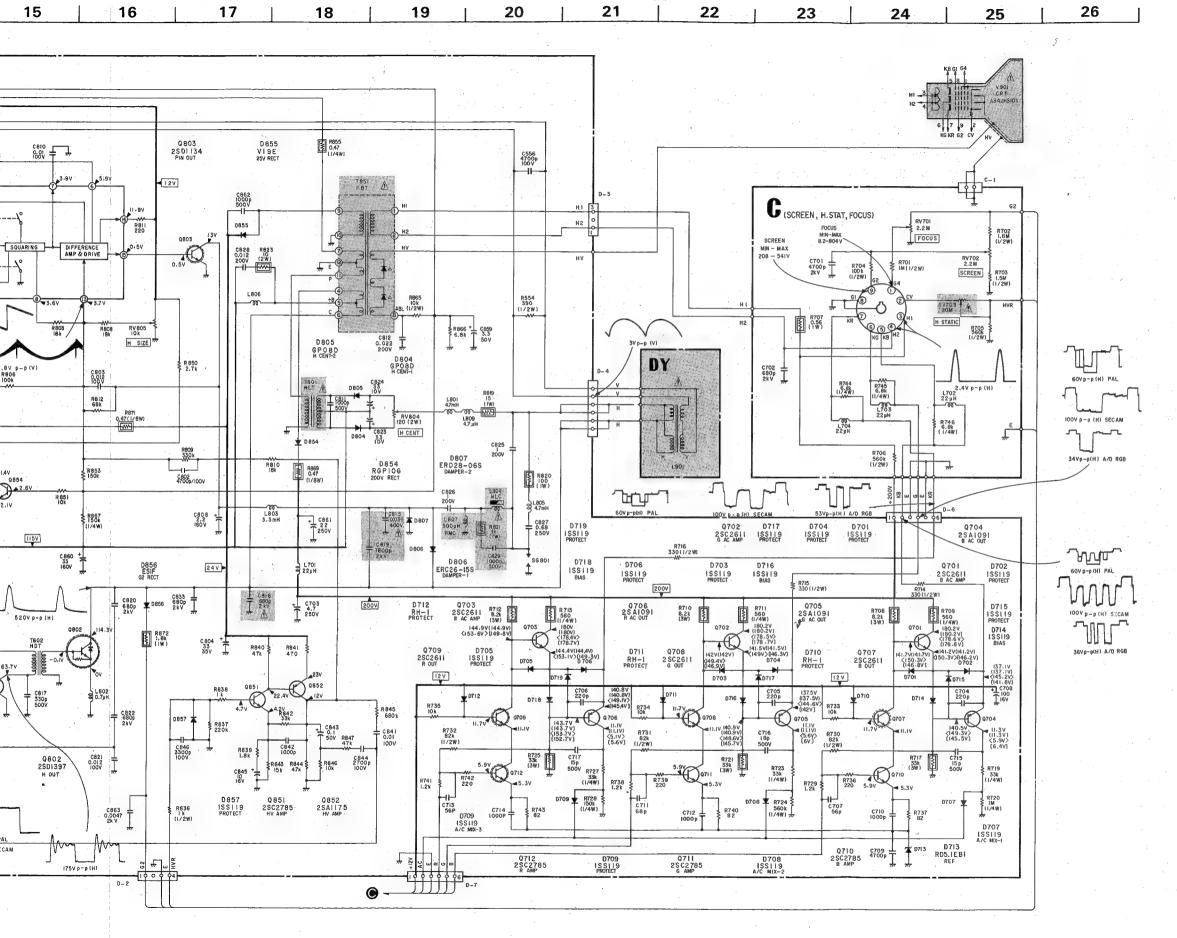






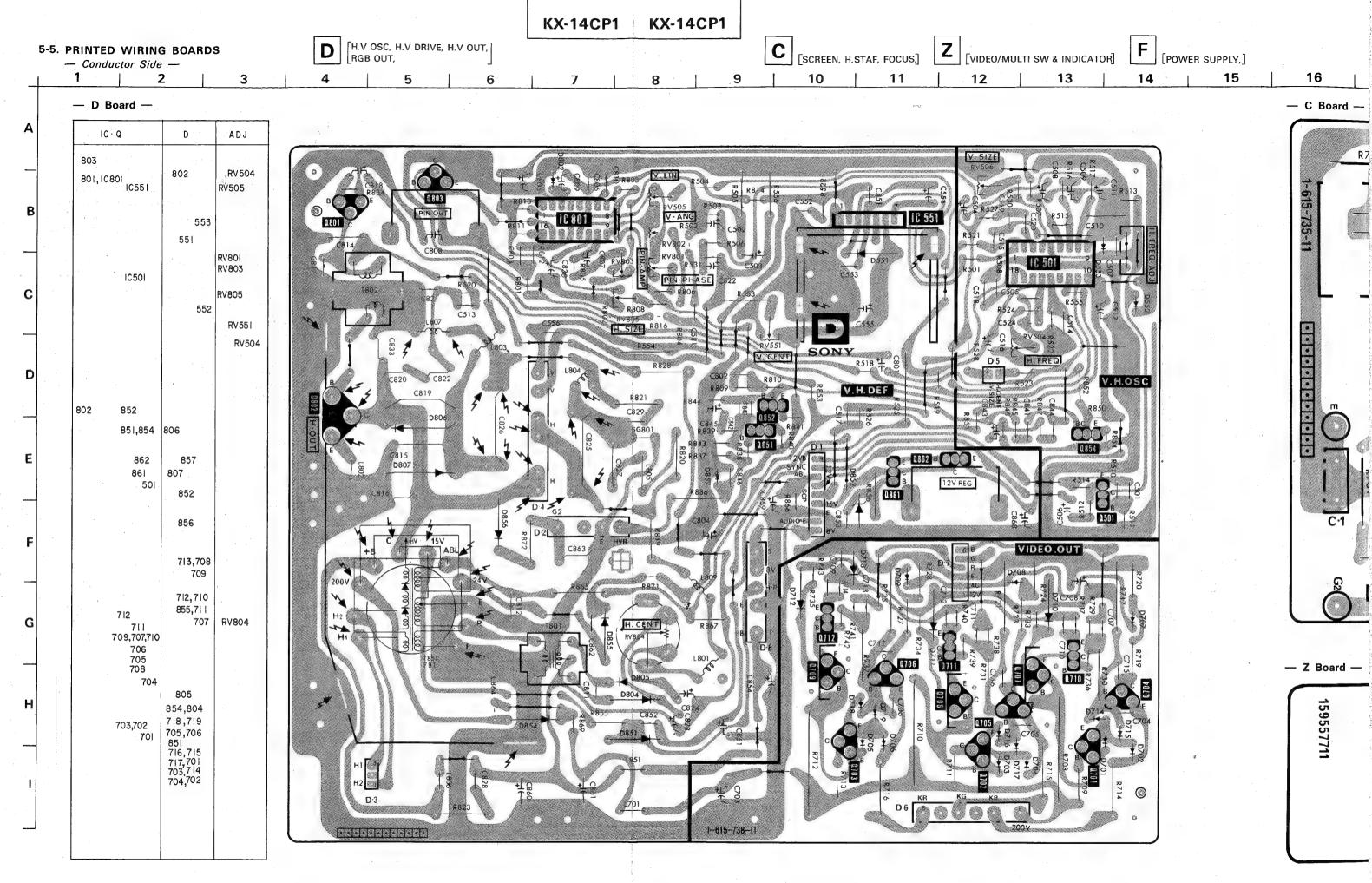






Note: Les composants identifiés par une trame et par une marque A sont d'une importance critique pour la sécurité. Ne les remplacer que par des pièces de numéro spécifié.

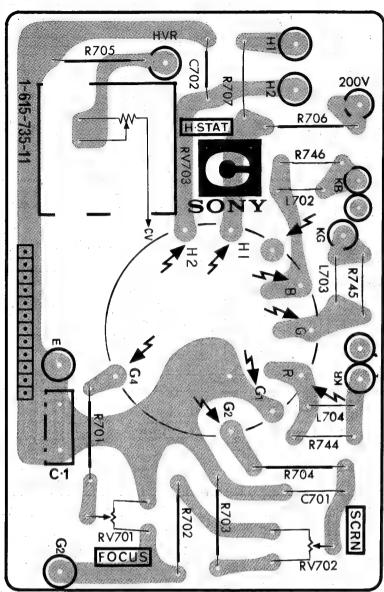
- All capacitors are in μF unless otherwise noted. pF: μμF
 50WV or less are not indicated except for electrolytics.
- All resistors are in ohms, 1/6W unless otherwise noted. $k\Omega=1000\Omega$, $M\Omega=1000k\Omega$
- nonflamable resistor.
- fusible resistor
- ♠ △: internal component,
- panel designation.
- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.
- adjustment for repair.
- Voltages are dc with respect to ground unless otherwise noted.
- Voltage variations may be noted due to normal production tolerances.
- ullet Readings are taken with a 10M Ω digital multimeter.
- Readings are taken with a color-bar signal input.
- no mark : PAL or common
 - (): SECAM < >: ANALOG RGB
 - [] : DIGITAL RGB
 - * : Can not be measured.
- --- : B + bus.
- --- : B bus.
- & : Selected to yield optimum performance.



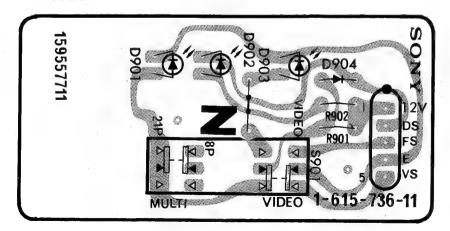
SUPPLY,]

21 [₹]

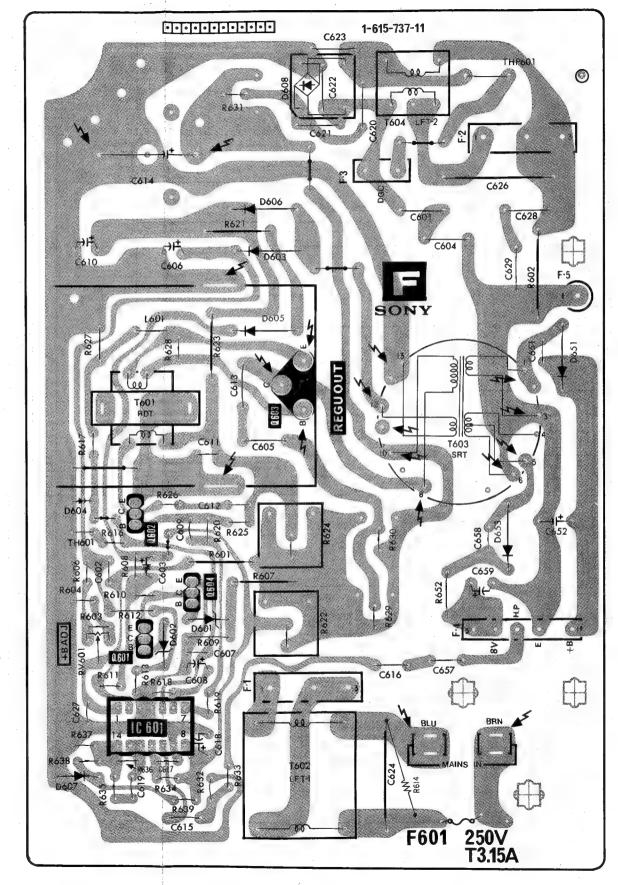
— C Board —

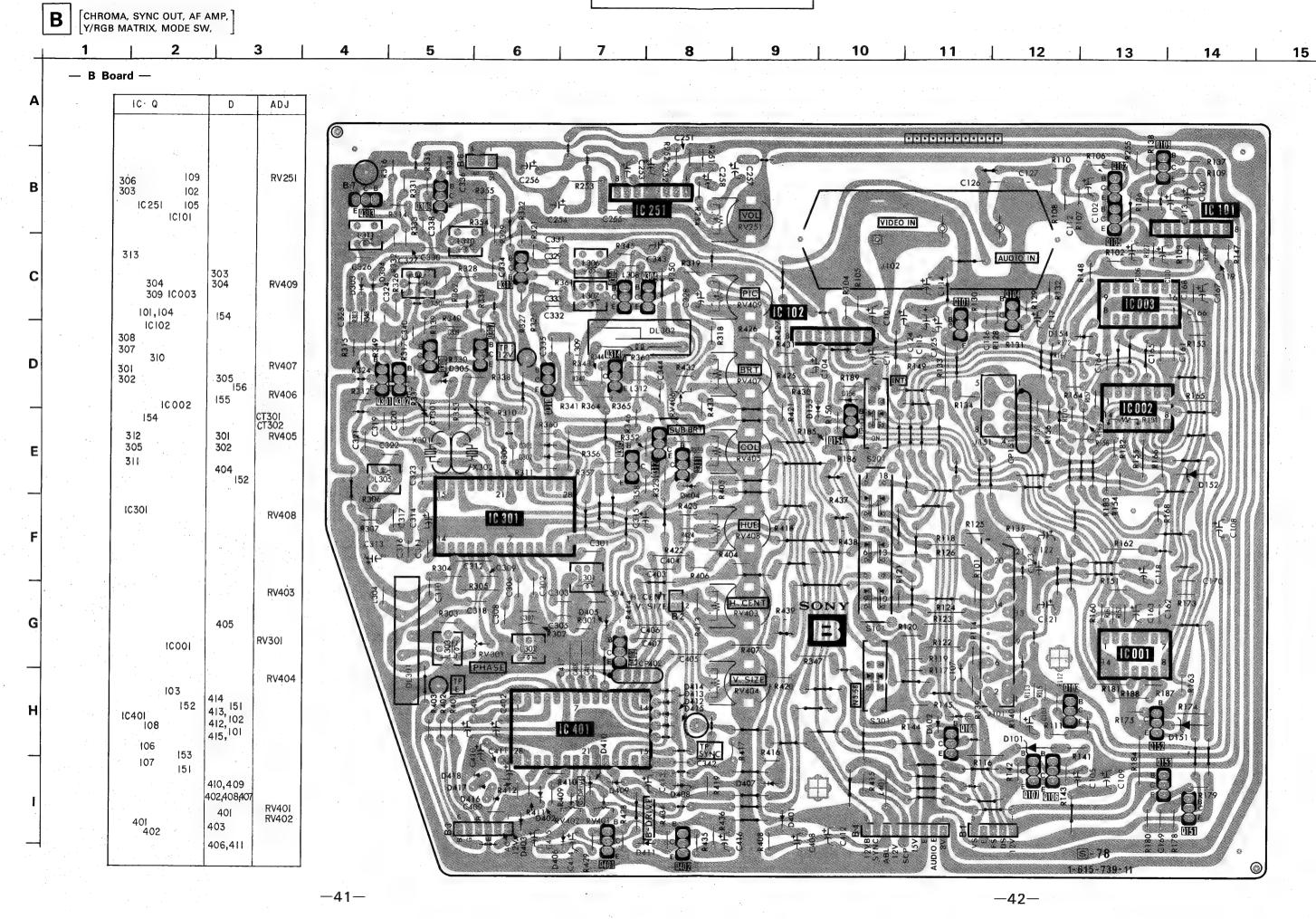


— Z Board —



— F Board —





SECTION 6 EXPLODED VIEWS

NOTE:

- Items with no part number and no description are not stocked because they are seldom required for routine service.
- The construction parts of an assembled part are indicated with a collation number in the remark column.
- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

The components identified by shading and mark ⚠are critical for safety. Replace only with part number specified.

Les composants identifiés par une trame et une marque Asont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

6-1. REAR COVER

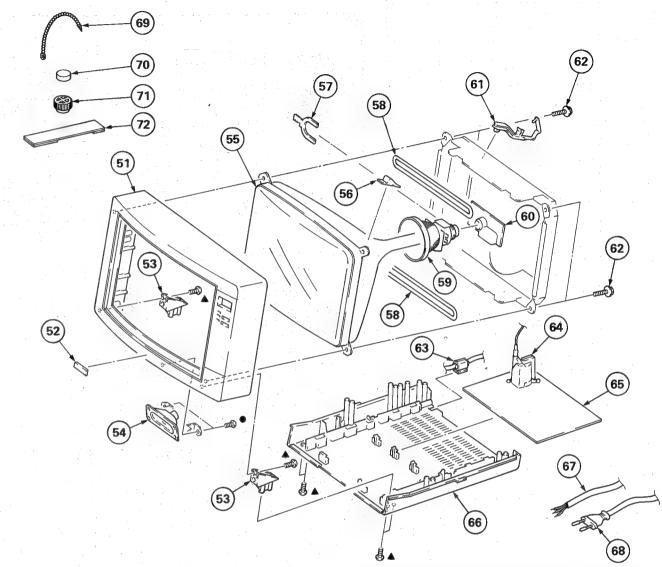
- : TA, BV 3x8 7-685-646-71 ● : TA, BV 3x12 7-685-648-71 ▲ : TA, BV 4x16 7-685-663-71
- TA,BV 4x16 (BLACK)
 7-685-663-79

 TA,BV 3x12 (BLACK)
 7-685-648-79

No.	Part No.	Description	Remark No	0.	Part No.	Description	Remar
1.		CLIP, HINGE, CIRCUIT BOARD		8	3-703-083-00	+ BV 3X25 B BOARD, COMPLETE	
2	4-372-011-01	F BOARD, COMPLETE BUTTON, POWER			4-372-006-01	KNOB, CONTROL	
4	1-554-967-11 4-372-068-01	SWITCH, PUSH (AC POWER)(I KEY) BUTTON				BRACKET ASSY, B PC BOARD LABEL, MODEL NUMBER (FOR AEP	MODEL)
6 7	*1-615-736-11				4-372-063-01 4-372-075-01	LABEL, MODEL NUMBER (FOR UK M LABEL, MODEL NUMBER (FOR F MO	ODEL) DEL)

6-2. CRT

● : TA, BV 3x12 7-685-648-71 ▲ : TA, BV 4x16 7-685-663-71



No.	Part No.	Description	Remark	No.	Part No.	<u>Description</u>	Remark
51 52 53		EMBLEM, SONY CONNECTOR, BEZEL	52		A.4-022-115-01 A.4-364-745-01 A.1-439-311-22 *A-1345-538-A		(MODEL-)
54 55 56 57	1-503-239-00 8-736-252-05 3-703-961-01 1-452-277-00	CRT (A34JHSLOX) SPACER, DY	ference,	66 67	4-372-026-31 1-534-820-13	CABINET (BOTTOM BLOCK) POWER CORD (FOR UK MODEL CORD, POWER, EULO PLUG) (FOR AEP/F MODEL)
		DEFLECTION YOKE (SY-154) C BOARD, COMPLETE		69 70 71 71	4-308-870-00 1-452-032-00 1-452-094-00 X-4309-608-0	CLIP, LEAD WIRE MAGNET, DISK; 10MM Ø MAGNET, ROTATABLE DISK; PERMALLOY ASSY, CONVERGE	
62	4-365-808-00	SCREW (5), TAPPING		İ			

The components identified by shading and mark Aare critical for safety.

Replace only with part number specified.

Les composants identifiés par une trame et une marque Asont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

SECTION 7 ELECTRICAL PARTS LIST

В

NOTE:

The components identified by shading and mark Aare critical for safety.

Replace only with part number specified.

Les composants identifiés par une trame et une marque Asont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.
- CAPACITORS MF : μ F, PF : $\mu\mu$ F

When indicating parts by reference number, please include the board name.

RESISTORS

- · All resistors are in ohms
- F : nonflammable

COILS • MMH : mH, UH : μ H

Ref.No	. Part No.	Description			Remark	Ref.No.	Part No.	Description			Remark
	*A-1135-314-A	B BOARD, COM	PLETE *****	*. * .		C301 C302 C303 C304	1-102-109-00 1-102-109-00 1-102-525-00 1-102-735-00	CERAMIC CERAMIC CERAMIC CERAMIC	180PF 180PF 68PF 120PF	10% 10% 5% 5%	50V 50V 50V 50V
						C305	1-102-514-00	CERAMIC	22PF	5%	507
B1 B2 B3 B4 B6	*1-560-278-00 *1-560-290-00 *1-560-278-00 *1-560-278-00 *1-560-123-00	PLUG, CONNEC PLUG, CONNEC PLUG, CONNEC PLUG, CONNEC PLUG, CONNEC	TOR (2.5MM) TOR 6P TOR 9P			C306 C307 C308 C309 C310	1-102-514-00 1-102-735-00 1-102-525-00 1-101-004-00 1-101-004-00	CERAMIC CERAMIC CERAMIC CERAMIC CERAMIC	22PF 120PF 68PF 0.01MF 0.01MF	5% 5% 5%	50V 50V 50V 50V
	CAP	ACITOR				C211	1 161 055 00	CERAMIC	0.02345	10%	50V
C101 C102 C103 C104 C105	1-123-622-00 1-123-611-00 1-123-611-00 1-123-622-00 1-123-622-00	ELECT ELECT ELECT ELECT ELECT	22MF 1MF 1MF 22MF 22MF	20% 20% 20% 20% 20%	16V 50V 50V 16V 16V	C311 C312 C313 C314 C315	1-161-055-00 1-101-006-21 1-123-323-00 1-123-379-00 1-123-380-00	CERAMIC ELECT ELECT ELECT	0.022MF 0.047MF 470MF 0.47MF	20% 20% 20%	50V 16V 50V 50V
C106 C107 C108 C109	1-123-318-00 1-102-114-00 1-123-380-00 1-123-820-00	ELECT CERAMIC ELECT ELECT	33MF 470PF 1MF 33MF	20% 10% 20% 20%	16V 50V 50V 16V	C316 C317 C318 C319 C320	1-108-634-81 1-136-173-00 1-101-006-21 1-106-204-00 1-106-204-00	MYLAR FILM CERAMIC MYLAR MYLAR	0.047MF 0.47MF 0.047MF 0.022MF 0.022MF	10% 5% 10% 10%	100V 50V 50V 100V 100V
C110 C111 C112 C113 C114	1-123-821-00 1-102-114-00 1-123-330-00 1-123-620-00	ELECT CERAMIC ELECT ELECT	1MF 47MF 47OPF 22MF 10MF	20% 20% 10% 20% 20%	50V 16V 50V 16V 25V	C321 C322 C323 C324 C325	1-102-074-00 1-102-679-00 1-102-074-00 1-101-004-00 1-101-004-00	CERAMIC CERAMIC CERAMIC CERAMIC CERAMIC	0.001MF 120PF 0.001MF 0.01MF 0.01MF	10% 5% 10%	50V 50V 50V 50V 50V
C116 C117 C118 C119 C120	1-101-884-00 1-123-617-00 1-123-309-00 1-102-074-00 1-123-330-00	ELECT ELECT CERAMIC ELECT	10MF 330MF 0.001MF 22MF	10% 20% 20% 10% 20% 20%	16V 10V 50V 16V 16V	C326 C327 C328 C329 C330	1-102-892-00 1-102-892-00 1-123-318-00 1-102-857-00 1-102-858-00	CERAMIC CERAMIC ELECT CERAMIC CERAMIC	22PF 22PF 33MF 6PF 10PF	5% 5% 20% 0.5PF 0.5PF	50V 50V 16V 50V 50V
C121 C122 C124 C125 C126 C161	1-123-821-00 1-123-821-00 1-123-821-00 1-123-821-00 1-102-114-00 1-101-877-91	ELECT ELECT ELECT ELECT CERAMIC CERAMIC	47MF 47MF 47MF 47MF 470PF 39PF	20% 20% 20% 20% 10%	16V 16V 16V 50V	C331 C332 C333 C334 C335	1-102-857-00 1-102-662-00 1-102-662-00 1-102-108-00 1-102-978-00		6PF 7PF 7PF 150PF 220PF	0.5PF 0.5PF 0.5PF 10% 5%	50V 50V 50V 50V
C162 C163 C164 C165 C166	1-101-004-00 1-123-332-00 1-101-877-91 1-101-877-91 1-101-877-91	CERAMIC ELECT CERAMIC CERAMIC CERAMIC	0.01MF 47MF 39PF 39PF 39PF	20% 10% 10% 10%	50V 16V 50V 50V 50V	C336 C338 C339 C340 C342	1-102-668-00 1-102-668-00 1-101-004-00 1-101-004-00 1-136-171-00	CERAMIC CERAMIC CERAMIC CERAMIC FILM	15PF 15PF 0.01MF 0.01MF 0.33MF	5% 5%	50V 50V 50V 50V
C167 C168 C169 C170 C251	1-123-332-00 1-101-004-00 1-101-361-00 1-102-074-00 1-102-121-00	ELECT CERAMIC CERAMIC CERAMIC CERAMIC	47MF 0.01MF 150PF 0.001MF 0.0022MF	20% 5% 10% 10%	16V 50V 50V 50V 50V	C343 C344 C401 C402 C403	1-123-318-00 1-102-973-00 1-131-344-00 1-131-344-00 1-161-494-00	ELECT CERAMIC TANTALUM TANTALUM CERAMIC	33MF 100PF 0.33MF 0.33MF 0.022MF	20% 5% 10% 10% 30%	16V 50V 35V 35V 25V
C 252 C 253 C 254 C 255 C 256	1-123-612-00 1-123-821-00 1-123-323-00 1-106-220-00 1-123-324-00	ELECT ELECT ELECT MYLAR ELECT	2.2MF 47MF 470MF 0.1MF 1000MF	20% 20% 20% 10% 20%	50V 16V 16V 100V 16V	C404 C405 C406 C407 C408	1-161-494-00 1-161-494-00 1-161-494-00 1-161-494-00 1-123-622-00	CERAMIC CERAMIC CERAMIC	0.022MF 0.022MF 0.022MF 0.022MF 22MF	30% 30% 30% 30% 20%	25V 25V 25V 25V 16V
C257 C258	1-123-381-00 1-123-611-00		2.2MF 1MF	20%	50V 50V	C409 C410 C411	1-102-973-00 1-123-330-00 1-131-344-00	ELECT	100PF 22MF 0.33MF	5% 20% 10%	50V 16V 35V



Ref.No.	Part No.	Description			Remark	Ref.No.	Part No.	Description		Remark
C412 C413 C414 C415 C416	1-123-321-00 1-123-380-00 1-123-617-00 1-123-333-00 1-123-612-00	ELECT ELECT ELECT ELECT	220MF 1MF 10MF 100MF 2.2MF	20% 20% 20% 20% 20%	16V 50V 16V 16V 50V	IC301	8-759-101-77 8-759-915-57 8-759-911-10	IC TDA4555 IC TDA3505		
C417 C418 C419	1-161-494-00 1-161-494-00 1-161-494-00	CERAMIC	0.022MF 0.022MF 0.022MF	30% 30% 30%	25V 25V 25V	J101 J102 J151		SOCKET 21P TERMINAL BOARD, CONNECTOR (DIP		
	TRI	MMER					<u>C01</u>	<u>L</u>		
	1-141-181-11 1-141-181-11 <u>DIO</u>	CAP, TRIMMER				L301 L302 L303 L304 L305		COIL COIL COIL MICRO INDUCTOR COIL	8.2UH	:
D101 D102 D151 D152 D154	8-719-102-84 8-719-911-19 8-719-102-67 8-719-100-37 8-719-911-19	DIODE RD8.2E DIODE 1SS119 DIODE RD5.1E DIODE RD6.2E DIODE 1SS119	-N1 -B1			L306 L307 L308 L309 L310		COIL MICRO INDUCTOR MICRO INDUCTOR		
D155 D156 D301 D302 D303	8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19	DIODE 1SS119 DIODE 1SS119 DIODE 1SS119 DIODE 1SS119 DIODE 1SS119				L311 L312 L401	1-404-494-00 1-408-413-00 1-408-300-00	COIL MICRO INDUCTOR MICRO INDUCTOR		
							TRA	NSISTOR		
D304 D305 D401 D402 D403	8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19	DIODE 1SS119 DIODE 1SS119 DIODE 1SS119 DIODE 1SS119 DIODE 1SS119				0101 0102 0103 0104 0105		TRANSISTOR 2SC2	458 458 458	2.80 g 3.1 3.5 3.5 3.5 3.5 3.5 3.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4
D404 D405 D406 D407 D408	8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19	DIODE 1SS119 DIODE 1SS119 DIODE 1SS119 DIODE 1SS119 DIODE 1SS119			.*	Q106 Q107 Q108 Q109 Q151	8-729-245-83 8-729-245-83 8-729-245-83 8-729-204-83 8-729-245-83	TRANSISTOR 2SC2	458 458 458 048GR	
D409 D410 D411 D412 D413	8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19	DIODE 1SS119 DIODE 1SS119 DIODE 1SS119 DIODE 1SS119 DIODE 1SS119				Q152 Q153 Q154 Q301 Q302	8-729-245-83 8-729-245-83 8-729-245-83 8-729-245-83 8-729-245-83	TRANSISTOR 2SC2 TRANSISTOR 2SC2 TRANSISTOR 2SC2 TRANSISTOR 2SC2 TRANSISTOR 2SC2 TRANSISTOR 2SC2	458 458 458 458	
D414 D415	8-719-911-19 8-719-911-19	DIODE 1SS119 DIODE 1SS119				Q303 Q304	8-729-245-83 8-729-245-83		458	
	DEL	AY LINE				Q305	8-729-245-83	TRANSISTOR 2SC2	458	
DL 301 DL 302	1-415-122-31 1-415-330-00	DELAY LINE, DELAY LINE,	1H (PAL)			Q306 Q307	8-729-245-83 8-729-245-83	TRANSISTOR 2SC2 TRANSISTOR 2SC2		
	1-415-122-31 1-415-330-00 <u>IC</u>					Q308 Q309 Q310	8-729-245-83	TRANSISTOR 2SC2 TRANSISTOR 2SC2 TRANSISTOR 2SC2	458	and the second
IC001 IC002 IC003	8-759-900-86 8-759-900-09 8-759-901-38 8-752-006-10	IC SN74LS86N IC SN74LS09N IC SN74LS138	Ń			Q311 Q312		TRANSISTOR 2SC2	458	
IC101 IC102	8-752-006-10 8-752-006-10	IC CX20061 IC CX20061				Q313 Q314 Q401	8-729-245-83	TRANSISTOR 2SC2 TRANSISTOR 2SC2 TRANSISTOR 2SC2	458	

В	

Ref.No. Part No.	Description	<u>1</u>			Remark	Ref.No.	Part No.	Description	10			Remark
0402 8-729-245-83	TRANSISTOR	2502458			111	R151	1-247-855-00	CARBON	10K	5%	1/6W	
Q402 8-729-243-83	INMISTATOR	2302430				R152	1-247-855-00	CARBON	10K	5%	1/6W	
DEC	ISTOR					R153	1-247-831-00	CARBON	1K	5%	1/6W	4 1554
KCS	1310K					R153	1-247-823-00	CARBON	470	5%		
0101 1 047 004 00	CADDON	20	- Co/	1./61/							1/6W	
R101 1-247-804-00	CARBON	75	5%	1/6W		R155	1-247-113-00	CARBON	180	5%	1/4W	
R102 1-247-819-00	CARBON	330	5%	1/6W	•		1 017 000 00			·		
R103 1-247-831-00	CARBON	1K	5%	1/6W		R156	1-247-823-00	CARBON	470	5%	1/6W	
R104 1-247-823-00	CARBON	470	5%	1/6W		R157	1-247-813-00	CARBON	180	5%	1/6W	
R105 1-247-807-00	CARBON	100	5%	1/6W		R158	1-247-813-00	CARBON	180	5%	1/6W	
						R159	1-247-823-00	CARBON	470	5%	1/6W	
R106 1-247-903-00	CARBON	1M	5%	1/6W		R160	1-247-813-00	CARBON	180	5%	1/6W	
R107 1-247-903-00	CARBON	1M	5%	1/6W		1						
R108 1-247-873-00	CARBON	56K	5%	1/6W		R161	1-247-813-00	CARBON	180	5%	1/6W	
R109 1-247-831-00	CARBON	1K	5%	1/6W		R162	1-247-113-00	CARBON	180	5%	1/4W	
R110 1-247-855-00	CARBON	10K	5%	1/6W		R163	1-247-859-00	CARBON	15K	5%	1/6W	
120 220 000 00	0.11.00.1		- 7,0	-, -, -, -, -, -, -, -, -, -, -, -, -, -		R164	1-247-837-00	CARBON	1.8K	5%	1/6W	
R111 1-247-879-00	CARBON	100K	5%	1/6W		R165	1-247-131-00	CARBON	1K	5%	1/4W	
R112 1-247-855-00	CARBON	10K	5%	1/6W		1 11200	1-647-101-00	OMINDON	414	0,0	1/ TH	
R113 1-247-863-00	CARBON	22K	5%	1/6W		R166	1-247-137-00	CARBON	1.8K	5%	1/4W	
			5%	1/6W			1-247-837-00	CARBON	1.8K	5%		
R114 1-247-863-00	CARBON	22K				R167					1/6W	
R115 1-247-879-00	CARBON	100K	5%	1/6W		R168	1-247-817-00	CARBON	270	5%	1/6W	
						R169	1-247-817-00	CARBON	270	5%	1/6W	
R116 1-247-155-00	CARBON	10K	5%	1/4W		R170	1-247-817-00	CARBON	270	5% ,	1/6W	
R117 1-247-851-00	CARBON	6.8K	5%	1/6W		1					- 1.	
R118 1-247-123-00	CARBON	470	5%	1/4W		R172	1-247-847-00	CARBON	4.7K	5%	1/6W	
R119 1-247-799-00	CARBON	47	5%	1/6W		R173	1-247-831-00	CARBON	1K	5%	1/6W	
R120 1-247-799-00	CARBON	47	5%	1/6W		R174	1-247-147-00	CARBON	4.7K	5%	1/4W	
						R175	1-247-831-00	CARBON	1K	5%	1/6W	
R121 1-247-799-00	CARBON	47	5%	1/6W		R178	1-247-855-00	CARBON	10K	5%	1/6W	
R122 1-247-093-00	CARBON	27	5%	1/4W		İ					•	
R123 1-247-093-00	CARBON	27	5%	1/4W		R179	1-247-831-00	CARBON	1K	5%	1/6W	
R124 1-247-093-00	CARBON	27	5%	1/4W		R180	1-247-831-00	CARBON	1K	5%	1/6W	1.1
R125 1-247-804-00	CARBON	75	5%	1/6W		R181	1-247-147-00	CARBON	4.7K	5%	1/4W	
K125 1-247-804-00	CARDON	13	370	1/ OW		R182	1-247-835-00	CARBON	1.5K	5%	1/6W	
R126 1-247-123-00	CARBON	470	5%	1/4W								
			5%			R183	1-247-841-00	CARBON	2.7K	5%	1/6W	
R127 1-247-823-00	CARBON	470		1/6W		D104	1 016 407 00	METAL OVIDE	100	- eri	111	_
R128 1-247-819-00	CARBON	330	5%	1/6W		R184	1-216-427-00	METAL OXIDE	120	5%	1W	F
R129 1-247-819-00	CARBON	330	5%	1/6W	**	R185	1-247-855-00	CARBON	10K	5%	1/6W	
R130 1-247-827-00	CARBON	680	5%	1/6W		R186	1-249-421-11	CARBON	2.2K	5%	1/6W	
						R187	1-247-855-00	CARBON	10K	5%	1/6W	
R131 1-247-843-00	CARBON	3.3K	5%	1/6W		R188	1-247-123-00	CARBON	470	5%	1/4W	
R132 1-247-831-00	CARBON	1K	5%	1/6W		1						
R133 1-216-429-00	METAL OXIDE	270	5%	1W	F .	R189	1-247-879-00	CARBON	100K	5%	1/6W	
R134 1-247-804-00	CARBON	75	5%	1/6W		R191	1-247-831-00	CARBON	1 K	5%	1/6W	
R135 1-247-855-00	CARBON	10K	5%	1/6W		R251	1-247-863-00	CARBON	22K	5%	1/6W	4.00
					11/1/20	R252	1-247-831-00	CARBON	1K	5%	1/6W	
R136 1-247-831-00	CARBON	1K	5%	1/6W		R253	1-249-447-11	CARBON	1	5%	1/4W	•
R137 1-247-855-00	CARBON	10K	5%	1/6W		R254	1-247-849-00	CARBON	5.6K	5%	1/6W	
R138 1-247-863-00	CARBON	22K	5%	1/6W	1 1	1,20	2 217 013 00	O' III DOII		- 70	27 011	professional control
R139 1-247-871-00	CARBON	47K	5%	1/6W	- Table 1	R255	1-247-831-00	CARBON	1K	5%	1/6W	
R140 1-247-871-00	CARBON	47K	5%	1/6W					1.2K			
K140 1-247-871-00	CARDUN	4/1	3/6	1/OW		R301	1-247-833-00	CARBON		5%	1/6W	
D141 1 040 401 11	CADDON	0 01	E o/	1./611		R302	1-247-827-00	CARBON	680	5%	1/6W	
R141 1-249-421-11	CARBON	2.2K	5%	1/6W		R303	1-247-813-00	CARBON	180	5%	1/6W	
R142 1-247-831-00	CARBON	1K	5%	1/6W		R304	1-247-821-00	CARBON	390	5%	1/6W	
R143 1-247-855-00	CARBON	10K	5%	1/6W						Bar.		
R144 1-247-855-00	CARBON	10K	5%	1/6W		R305	1-247-133-00	CARBON	1.2K	5%	1/4W	
R145 1-247-851-00	CARBON	6.8K	5%	1/6W		R306	1-247-855-00	CARBON	10K	5%	1/6W	
						R307	1-247-848-00	CARBON	5.1K	5%	1/6W	
R146 1-247-863-00	CARBON	22K	5%	1/6W		R309	1-247-855-00	CARBON	10K	5%	1/6W	
R147 1-247-823-00	CARBON	470	5%	1/6W		R310	1-247-855-00	CARBON	10K	5%	1/6W	
R148 1-247-831-00	CARBON	1K	5%	1/6W			1.45	4.7			1	
R149 1-247-831-00	CARBON	1K	5%	1/6W		R311	1-247-875-00	CARBON	68K	5%	1/6W	
R150 1-247-823-00	CARBON	470	5%	1/6W		R312	1-247-123-00	CARBON	470	5%	1/4W	
						R313	1-247-863-00	CARBON	22K	5%	1/6W	

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Ref.No. Part No.	Description				Remark	Ref.No.	Part No.	Description			Remark
R314 1-247-859-00 R315 1-247-871-00 R316 1-247-871-00 R317 1-247-879-00 R318 1-247-869-00	CARBON CARBON CARBON CARBON CARBON	15K 47K 47K 100K 39K	5% 5% 5% 5% 5%	1/6W 1/6W 1/6W 1/6W 1/6W		R404 R405 R406 R407 R408	1-247-863-00 1-247-807-00 1-247-807-00 1-247-107-00 1-247-855-00		22K 5% 100 5% 100 5% 100 5% 10K 5%	1/6W 1/6W 1/6W 1/4W 1/6W	
R319 1-247-869-00 R321 1-247-817-00 R322 1-247-835-00 R323 1-247-831-00 R324 1-247-807-00	CARBON CARBON CARBON CARBON CARBON	39K 270 1.5K 1K 100	5% 5% 5% 5% 5%	1/6W 1/6W 1/6W 1/6W 1/6W		R409 R410 R411 R412 R413	1-247-847-00 1-247-847-00 1-247-849-00 1-215-463-00 1-247-837-00	CARBON CARBON CARBON METAL CARBON	4.7K 5% 4.7K 5% 5.6K 5% 56K 1% 1.8K 5%	1/6W 1/6W 1/6W 1/6W 1/6W	
R325 1-247-815-00 R326 1-247-815-00 R327 1-247-833-00 R328 1-247-837-00 R329 1-247-837-00	CARBON CARBON CARBON CARBON CARBON	220 220 1.2K 1.8K 1.8K	5% 5% 5% 5%	1/6W 1/6W 1/6W 1/6W 1/6W		R415 R416 R417 R418 R419	1-247-815-00 1-247-881-00 1-247-863-00 1-247-873-00 1-247-865-00	CARBON CARBON CARBON CARBON CARBON	220 5% 120K 5% 22K 5% 56K 5% 27K 5%	1/6W 1/6W 1/6W 1/6W 1/6W	
R330 1-247-871-00 R331 1-247-867-00 R332 1-247-843-00 R333 1-247-859-00 R334 1-247-871-00		47K 33K 3.3K 15K 47K	5% 5% 5% 5% 5%	1/6W 1/6W 1/6W 1/6W 1/6W		R420 R421 R422 R423 R424	1-247-885-00 1-247-875-00 1-247-857-00 1-247-843-00 1-247-857-00	CARBON CARBON CARBON CARBON CARBON	180K 5% 68K 5% 12K 5% 3.3K 5% 12K 5%	1/6W 1/6W 1/6W 1/6W 1/6W	
R335 1-247-867-00 R336 1-247-863-00 R337 1-247-855-00 R338 1-247-855-00 R339 1-247-863-00	CARBON CARBON CARBON	33K 22K 10K 10K 22K	5% 5% 5% 5% 5%	1/6W 1/6W 1/6W 1/6W	- -	R425 R426 R427 R428 R429	1-247-875-00 1-247-865-00 1-247-873-00 1-247-855-00 1-247-863-00	CARBON CARBON CARBON CARBON CARBON	68K 5% 27K 5% 56K 5% 10K 5% 22K 5%	1/6W 1/6W 1/6W 1/6W 1/6W	
R340 1-247-871-00 R341 1-247-823-00 R342 1-249-421-11 R343 1-247-833-00 R344 1-247-835-00	CARBON CARBON CARBON	47K 470 2.2K 1.2K 1.5K	5% 5% 5% 5% 5%	1/6W 1/6W 1/6W 1/6W 1/6W		R430 R431 R432 R433 R434	1-247-177-00 1-247-849-00 1-247-863-00 1-247-891-00 1-247-855-00	CARBON CARBON CARBON CARBON CARBON	82K 5% 5.6K 5% 22K 5% 330K 5% 10K 5%	1/4W 1/6W 1/6W 1/6W 1/6W	
R345 1-247-869-00 R346 1-247-869-00 R347 1-247-131-00 R348 1-247-865-00 R349 1-247-807-00	CARBON	39K 39K 1K 27K 100	5% 5% 5% 5% 5%	1/6W 1/6W 1/4W 1/6W 1/6W	: :	R435 R436		CARBON		1/6W 1/6W	
R350 1-247-867-00 R352 1-247-869-00 R353 1-246-545-00 R354 1-247-837-00 R355 1-247-843-00	CARBON CARBON CARBON CARBON CARBON	33K 39K 1M 1.8K 3.3K	5% 5% 5% 5% 5%	1/6W 1/6W 1/4W 1/6W 1/6W			1-230-488-11 1-230-504-11 1-228-994-00 1-228-994-00 1-230-487-11	RES, VAR, CAR RES, ADJ, CAR RES, ADJ, CAR RES, ADJ, CAR RES, VAR, CAR	RBON 220 RBON 10K RBON 10K		
R356 1-247-887-00 R357 1-247-887-00 R358 1-247-863-00 R359 1-247-855-00 R360 1-247-171-00	CARBON CARBON CARBON CARBON	220K 220K 22K 10K 47K	5% 5% 5% 5% 5%	1/6W 1/6W 1/6W 1/6W 1/4W		RV405 RV406 RV407 RV408	1-230-488-11 1-230-488-11 1-228-994-00 1-230-487-11 1-230-488-11	RES, VAR, CAR RES, VAR, CAR RES, ADJ, CAR RES, VAR, CAR RES, VAR, CAR	RBON 10K RBON 10K RBON 10K RBON 10K		
R361 1-247-831-00 R362 1-247-835-00 R363 1-247-823-00 R364 1-247-823-00 R365 1-247-827-00	CARBON CARBON CARBON CARBON	1K 1.5K 470 470 680	5% 5% 5% 5% 5%	1/6W 1/6W 1/6W 1/6W 1/6W		RV409 S101 S201 S301	<u>SWI</u> 1-516-789-XX	RES, VAR, CAR TCH SLIDE SWITCH SWITCH, SLIDE SWITCH, SLIDE			
R401 1-247-813-00 R402 1-247-813-00 R403 1-247-813-00	CARBON	180 180 180	5% 5% 5%	1/6W 1/6W 1/6W			2-0/0-140-11	onation, output			



Ref.No.	Part No.	Description			Remark	Ref.No.	Part No.	Description				Ren	nark
	TRA	NSFORMER				D603	8-719-300-76	DIODE RH1A					
T 301	1-404-584-11	COTI				D604 D605	8-719-911-19 8-719-911-55	DIODE 1SS119 DIODE UO5G					
. 501						D606	8-719-300-76	DIODE RHIA					
	LRY	STAL				D607 	8-719-101-58	DIODE RD5.6E-	-L <i>Z</i>				
X301 X302	1-527-789-00 1-567-413-11	VINRATOR, CR				D608	8-719-503-06 8-719-925-06	DIODE S3WB602 DIODE ERC25-0					
						D653	8-719-924-06						
*****	*****	*****	******	******			CON	NECTOR					
	*A-1245-279-A	F BOARD, COM	PLETE ****			 F1	*1-506-349-21	3P PLUG (L)					
	4 005 010 00	CDACED MICA	•			F2	*1-506-349-21	3P PLUG (L)					
	4-365-216-00 *4-368-683-01	SPACER, MICA SPRING					*1-508-786-00 *1-508-767-00	2P PLUG (M) 5P PLUG					
	CAP	ACITOR					FUS	E					
HINTER STATE	THE RECORD FOR SEALING SHOULD BE SHO		0 004705	20%	400V	Ecol A	.1-533-087-11		C Tá	EA /2E	OV.	y year official	
	1-161-738-12	CERAMIC	0.0047MF 0.0022MF		500V	1 601 /4		HOLDER, FUSE;		<i>''</i>	ing 2 July 27,148 w		
C603	1-123-356-00	ELECT CERAMIC	10MF 0.0047MF	20% 20%	50V 400V		IC						
C 605	1-129-709-00	FILM	0.0039MF	10%	630V	IC601		TC 10012040					
C 606	1-123-384-00		10MF	20%	100V	10001							
C607 C608	1-102-973-00 1-123-381-00	CERAMIC ELECT	100PF 2.2MF	5% 20%	50V 50V		<u>C01</u>	<u>L</u>					
C609	1-101-005-00	CERAMIC	0.022MF		507	L601	1-407-365-00	COIL, CHOKE					
C610	1-123-385-00	ELECT	22MF	20%	100V		TRA	NSISTOR					
C611 C612	1-108-688-81 1-102-030-00	MYLAR CERAMIC	0.0047MF 330PF	10% 10%	200V 500V	Q601	8-729-245-83	TRANSISTOR 25	C2459				
C613	1-129-709-00	FILM	0.0039MF	10%	630V	Q602	8-729-195-82	TRANSISTOR 25					
C614 C615	1-125-222-21 1-106-220-00	ELECT(BLOCK) MYLAR	330MF 0.1MF	20% 10%	400V 100V	Q603 Q604	8-729-301-00 8-729-245-83	TRANSISTOR 25 TRANSISTOR 25)2			
SECTION SECTIO	ern mittodello- on occur (GCD) Picturen pipe (SH) (Pocologic pressure	mu eliku fili 160 % Hawaaa wa e shii ufinik wa wa isali ya	CONTROL MICHIGANTON TON MARKETINGS	rean resum completion of state or trade	(001)	1 0004			02430				
C616 /	1-161-973-12	CERAMIC MYLAR	220PF 0.0022MF	10% 5%	400V 100V		RES	ISTOR					
C618	1-123-356-00	ELECT	10MF	20%	16V	R601	1-202-733-00	SOLID	15M	10%	1/2W	D4w/S#Archio	EUR Danesard
C619 C620	1-108-620-91 1-161-964-00	MYLAR CERAMIC	0.0033MF 0.0047MF	10%	100V 250V	R603	1-247-289-11	CARBON CARBON	8.2M 820	5% 5%	1W 1/6W		
COLO	1-101-304-00	CLIMPIC	0.0047111		2501	R604	1-249-421-11	CARBON	2.2K	5%	1/6W		
C621	1-161-964-00	CERAMIC	0.0047MF	andhalestall, all	250V	R606	1-247-871-00	CARBON	47K	5%	1/6W		
	1-161-964-61 1-161-964-61	CERAMIC CERAMIC	0.0047MF		250V 250V	R607	1-244-941-00	CARBON	680K	5%	1/2W		
C624	1-130-238-00	FILM	0.22MF	20%	300V	R608	1-247-871-00		47K	5%	1/6W		
-C626 A	1-130-238-15	FILM	0.22MF	20%	300A	R609	1-246-525-00	CARBON CARBON	150K 22K	5% 5%	1/4W 1/6W		
C627	1-102-074-00	CERAMIC	0.001MF	10%	50V	R610 R611	1-247-863-00 1-247-861-00		18K	5%	1/6W		
telefologistic constant de la consta	1-161-738-12	THE PROPERTY AND PARTY	0.0047MF	20%	400V								
	1-161-738-12		0.0047MF	20%	400V	R612	1-246-511-00		39K	5%	1/4W		
C651 C652	1-102-030-00 1-123-024-00	CERAMIC ELECT	330PF 33MF	10%	500V 160V	R613	1-247-873-00 1-214-937-00	CARBON METAL	56K 1M	5% 1%	1/6W 1/2W	,	
0032	1-120-024-00				Maria de Maria de Caracteria d	R616	1-247-847-00	CARBON	4.7K	5%	1/6W		
	1-161-973-12		220PF	10%	400V	R617	1-247-833-00	CARBON	1.2K	5%	1/6W		
C 658 C 659	1-102-030-00	CERAMIC	330PF 330MF	10% 20%	500V 25V	R618	1-247-879-00	CARRON	100K	5%	1/6W		
C003	1-123-335-00		JJOFIF	LUM	231	R619	1-247-829-00	CARBON	820	5%	1/6W		
	<u>D10</u>	DE				R620	1-247-815-00 1-215-896-00	CARBON METAL OXIDE	220 4.7K	5% 5%	1/6W 2W	F	
D 601	8-719-101-89	DIODE RD15E-	-			R622	1-205-687-00		54K	10%	7W	•	
D 602	8-719-101-89	DIODE RD15E-	L2 .			1							

Les composants identifiés par une trame et une marque sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

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Ref.No. Part No. Descriptio	<u>1</u>	Remark	Ref.No. Pa	art No.	Description	· · · · · · · · · · · · · · · · · · ·		Remark
R623 1-216-462-00 METAL OXID R624 1-205-687-00 CEMENTED	8.2K 5% 54K 10%	2W F 7W		RES	SISTOR			
R625 1-247-889-00 CARBON R626 1-247-851-00 CARBON	270K 5% 6.8K 5%	1/6W 1/6W	R702 1	-202-719-00 -202-651-15	SOLID	1M 10% 1.8M 5%	1/2W	
R627 1-207-616-00 WIREWOUND R628 1-247-801-00 CARBON	0.47 10% 56 5%	2W F 1/6W	R704 1	-202-649-15 -202-838-00 -202-847-00	SOL ID SOL ID SOL ID	1.5M 5% 100K 560K	1/2W 1/2W 1/2W	
R629 1-205-759-11 CEMENTED R630 1-205-759-11 CEMENTED R631 1-205-763-00 CEMENTED	680 10% 680 10% 3.3 10%	10W F 10W F 10W F	R706 1	-202-847-00	SOLID	560K	1/2W	
R632 1-247-863-00 CARBON	22K 5%	1/6W	R744 1	-216-346-00 -202-403-37 -202-403-37	METAL OXIDE SOLID SOLID	0.56 5% 6.8K 10% 6.8K 10%	1W 1/4W 1/4W	F
R633 1-247-891-00 CARBON R634 1-247-869-00 CARBON R635 1-247-891-00 CARBON	330K 5% 39K 5% 330K 5%	1/6W 1/6W 1/6W	R746 1	-202-403-37 VAD	SOLID	6.8K 10%	1/4W	
R636 1-247-903-00 CARBON R637 1-247-863-00 CARBON	1M 5% 22K 5%	1/6W 1/6W		-230-641-11	RES, ADJ, ME	TAL GLAZE 2		
R638 1-247-863-00 CARBON R639 1-247-819-00 CARBON	22K 5% 330 5%	1/6W 1/6W			RES, ADJ, ME RES, ADJ, ME			
R652 1-249-443-11 CARBON	0.47 5%	1/4W F	******	******	*****	******	*****	*****
VARIABLE RESIS			. *A∙	-1345-538-A	D BOARD, COM			
RV601 <u>1</u> -230-627-11 RES, ADJ, (TRANSFORMER	ARBUN IK		4-	-363-414-00	SPACER, MICA			
PER UN BEING MURIER HARRIES A PAR OFFICE RECOGNISHED FOR THE ATTEMPT OF THE PROPERTY OF THE PARTY . CHOPPER DRI	VE		CAP	ACITOR				
T602 1-421-776-11 LFT	, CONVERTER (And a second field of the second seco	C502 1- C503 1-	-101-004-00 -123-380-00 -123-349-00	ELECT ELECT	0.01MF 1MF 1000MF	20% 20%	50V 50V 35V
THERMISTOR				-123-369-00 -130-023-00	ELECT FILM	4.7MF 0.0027MF	20% 5%	50V 50V
TH601 1-800-944-00 THERMISTOR THP601 1-806-165-00 THERMISTOR			C507 1-	-123-332-00 -102-531-00	ELECT CERAMIC	47MF 150PF	20% 5%	16V 50V
**********	******	*****	C509 1-	-123-380-00 -123-330-00 -106-224-00	ELECT ELECT MYLAR	1MF 22MF 0.15MF	20% 20% 10%	50V 16V 100V
*A-1330-619-A C BOARD, CO			 C511 1-	-123-356-00	ELECT	10MF	20%	16V
1-526-762-00 SOCKET, CRT *4-365-803-00 COVER (MAI) *4-365-804-00 COVER (REAR), CV CONTROL LID), CV CON	TROL	C513 1- C514 1-	-123-321-00 -102-951-00 -106-220-00 -106-182-00	ELECT CERAMIC MYLAR MYLAR	220MF 15PF 0.1MF 0.0027MF	20% 5% 10%	16V 50V 100V 100V
CONNECTOR				123-332-00 108-630-91	ELECT MYLAR	47MF 0.022MF	20% 10%	16V 100V
C1 *1-508-786-00 2P PLUG (M)			C518	106-220-00 136-171-00	MYLAR FILM	0.1MF 0.33MF	10% 5%	100V 50V
<u>CAPACITOR</u> C701 1-102-223-00 CERAMIC	0.004745	104 000	la de la companya da	136-171-00		0.33MF	5%	50V
C702 1-162-116-00 CERAMIC	0.0047MF 680PF	10% 2KV 10% 2KV	C552 1-	102-244-00 108-630-91 106-196-00	CERAMIC MYLAR MYLAR	220PF 0.022MF 0.01MF	10% 10% 10%	500V 100V 100V
COIL 1 407 C07 00 HYCDO THOUG	TOO		C554 1-	123-345-00 123-335-00	ELECT ELECT	100MF 330MF	20% 20%	35 V 25 V
L702 1-407-697-00 MICRO INDUC L703 1-407-697-00 MICRO INDUC L704 1-407-697-00 MICRO INDUC	TOR 22UH		C703	108-622-91 121-759-00 102-110-00 102-110-00	MYLAR ELECT CERAMIC CERAMIC	0.0047MF 4.7MF 220PF 220PF	10% 10% 10%	100V 250V 50V 50V

Les composants identifiés par une trame et une marque sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

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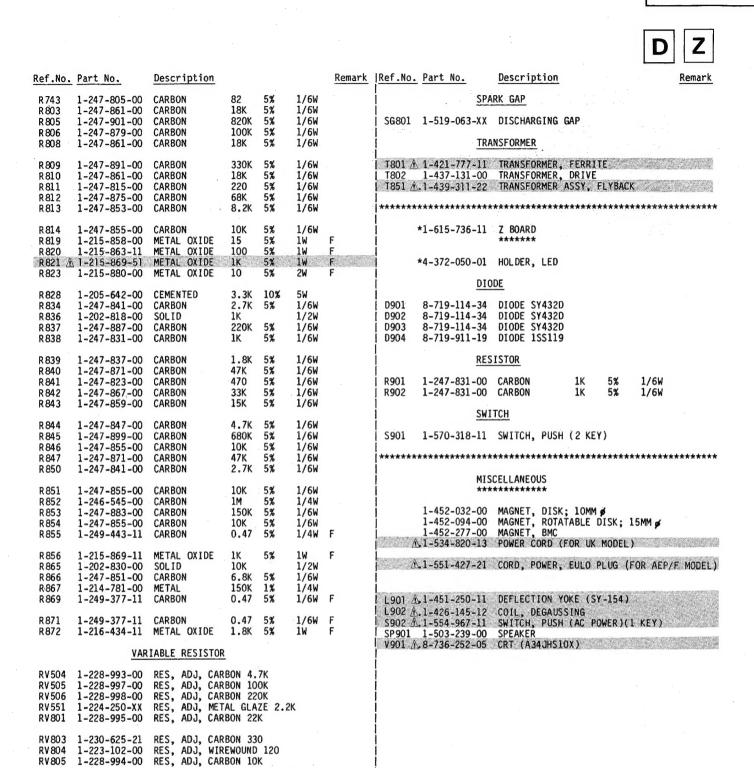
Ref.No. Part No.	Description	At a transfer of the second se		Remark	Ref.No	. Part No.	Description			Remark
C706 1-102-110-00 C707 1-101-884-00 C708 1-123-333-00 C709 1-161-047-00 C710 1-102-074-00	CERAMIC ELECT CERAMIC	220PF 56PF 100MF 0.0047MF 0.001MF	10% 5% 20% 10%	50V 50V 16V 50V 50V	C861 C862 C863 C868	1-123-005-00 1-102-038-00 1-102-223-00 1-123-321-00	CERAMIC CERAMIC	22MF 0.001MF 0.0047MF 220MF	10% 20%	250V 500V 2KV 16V
C711 1-101-888-00	CERAMIC	68PF	5%	50V	<u> </u> 	CON	NECTOR			
C712 1-102-074-00 C713 1-101-884-00 C714 1-102-074-00 C715 1-102-316-00	CERAMIC CERAMIC CERAMIC	0.001MF 56PF 0.001MF 15PF	10% 5% 10% 5%	50V 50V 50V 500V	D1 D2 D3 D4 D5	*1-560-129-00 *1-508-766-00 *1-560-410-00 *1-564-038-00 *1-560-290-00	PLUG, CONNECT 4P PLUG (M) PLUG, CONNECT CONNECTOR PLU PLUG, CONNECT	TOR (2.5MM) JG, DY (MIN	3P I) 6P	
C716 1-162-549-11 C717 1-102-316-00 C802 1-108-622-91 C803 1-108-627-91 C804 1-123-343-00	CERAMIC MYLAR MYLAR	18PF 15PF 0.0047MF 0.012MF 33MF	5% 5% 10% 10% 20%	500V 500V 100V 100V 35V	 D6 D7 D8	*1-508-768-00 *1-560-126-00 *1-508-767-00	6P PLUG PLUG, CONNECT 5P PLUG	FOR (2.5MM)	6P	
C805 1-123-333-00	ELECT	100MF	20%	16V	 	DIO				
C806 1-102-074-00 C807 1-123-307-00 C808 1-123-267-00 C809 1-123-586-00	ELECT	0.001MF 100MF 2.2MF 0.1MF	10% 20% 20% 20%	50V 10V 160V 50V	D551 D552 D553 D701 D702	8-719-200-02 8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19	DIODE 10E2 DIODE 1SS119 DIODE 1SS119 DIODE 1SS119 DIODE 1SS119		•	
C810 1-106-196-00 C811 1-102-038-00		0.01MF 0.001MF	10%	100V 500V	D703	8-719-911-19	DIODE 1SS119		17	
C812 1-108-425-00 C814 1-108-433-00 C815 A 1-129-746-51	MYLAR MYLAR	0.022MF 0.1MF 0.039MF	10% 10% 10%	200V 200V 400V	D704 D705 D706	8-719-911-19 8-719-911-19 8-719-911-19 8-719-911-19	DIODE 1SS119 DIODE 1SS119 DIODE 1SS119 DIODE 1SS119			
C816 A 1-162-116-51 C817 1-102-030-00		680PF 330PF	10% 10%	2KV 500V	0708	8-719-911-19	DIODE 1SS119			
C818 1-123-379-00	ELECT	0.47MF	20%	50V 2KV	D709	8-719-911-19	DIODE 1SS119			
C819 A 1-136-061-11 C820 1-162-116-00	CERAMIC	0.0078MF 680PF	3% 10%	2KV	D710 D711 D712	8-719-300-76 8-719-300-76 8-719-300-76	DIODE RHIA DIODE RHIA DIODE RHIA			
C821 1-108-627-91 C822 1-162-116-00	CERAMIC	0.012MF 680PF	10% 10%	100V 2KV	D713	8-719-100-29	DIODE RD5.1E-	-81		
C823 1-123-318-00 C824 1-123-318-00		33MF 33MF	20% 20%	10V 10V	D714 D715	8-719-911-19 8-719-911-19	DIODE 1SS119 DIODE 1SS119			
C825 1-136-116-00	FILM	1MF	5%	200V	D716 D717	8-719-911-19 8-719-911-19	DIODE 1SS119 DIODE 1SS119			
C826 1-136-116-00 C827 1-136-184-00		1MF 0.68MF	5% 10%	200V 250V	D718	8-719-911-19	DIODE 1SS119			
C828 1-106-369-00 C829 A 1-102-038-91	MYLAR	0.012MF 0.001MF	10%	200V 500V	D719 D802	8-719-911-19 8-719-911-19	DIODE 1SS119 DIODE 1SS119			
C830 1-123-307-00		100MF	20%	100	D804	8-719-200-02	DIODE 10E2			
C833 1-162-116-00		680PF	10%	2KV	D805	8-719-200-02	DIODE 10E2			
C841 1-106-196-00 C842 1-102-074-00		0.01MF 0.001MF	10% 10%	100V 50V	D806 D807	8-719-305-15 8-719-928-08	DIODE GH3F DIODE ERD28-0)8		
C843 1-123-586-00 C844 1-106-182-00		0.1MF 0.0027MF	20% 10%	50V 100V	D851 D852 D854		DIODE ERC 24-0 DIODE RD13E-N DIODE ERC 24-0	13		
C845 1-123-356-00 C846 1-108-620-91		10MF 0.0033MF	20% 10%	16V 100V	D855	8-719-901-93	DIODE V19E			
C851 1-123-336-00	ELECT	470MF	20%	25V 500V	D856 D857	8-719-300-65 8-719-911-19				
C852 1-102-038-00 C853 1-101-004-00		0.001MF 0.01MF		50V	ן פסט ן		PIONE 12211A			
C854 1-123-024-00		33MF		160V		<u>IC</u>				
C 859 1-123-382-00 C 860 1-123-024-00		3.3MF 33MF	20%	50V 160V	IC501 	8-759-915-46 *4-375-717-01	IC TDA2579 HEAT SINK, IC	; IC501		

Les composants identifiés par une trame et une marque Asont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.



Ref.No. Part No.	Description	Remark	Ref.No.	Part No.	Description				Remark
IC551 8-759-113-78	IC UPC1378H-L		R515	1-247-851-00	CARBON	6.8K	5%	1/6W	
4-302-428-00	HEAD, WASHER, TAPPING SCI	REW; IC551	R516	1-247-805-00		82	5%	1/6W	
IC801 8-759-905-39	IC TDA1082		R517	1-247-829-00	CARBON	820	5%	1/6W	
			R518	1-249-421-11		2.2K		1/6W	
<u>co</u>	<u>IL</u>		R519	1-247-851-00	CARBON	6.8K	5%	1/6W	
1 701 1 407 607 00	MICRO INDUCTOR 22UH		R520	1-247-871-00	CADRON	47K	5%	1/6W	
L701 1-407-697-00 L801 1-459-060-00	COIL, DYNAMIC CONVERSION	CHOKE	I R521	1-247-831-00		1K	5%	1/6W	
	COIL, CHOKE	Onorce	R522	1-247-893-00	CARBON	390K	5%	1/6W	
1803 1-459-075-00	COIL. DYNAMIC CONVERSION	CHOKE	R523	1-247-889-00	CARBON	270K	5%	1/6W	
L804 A 1-459-496-11	COIL, FERRITE (HLC)		R524	1-247-867-00	CARBON	33K	5%	1/6W	
1 005 1 400 220 00	MICDO INDUCTOR 4 7MM		I DESE	1 215 024 00	METAL OXIDE	15K	5%	3W	F
	MICRO INDUCTOR 4.7MMH COIL (WITH CORE)		R525	1-215-924-00 1-249-421-11	CARBON	2.2K		1/6W	Г
L807 <u>↑</u> 1-459-110-11	COTI DUST CORE		R527		CARBON	330K		1/6W	
				1-202-463-95	SOLID	2.2M	5%	1/4W	
L851 1-459-215-00	CORE COIL		R530	1-247-887-00	CARBON	220K	5%	1/6W	,
70	COIL, DYNAMIC CONVERSION CORE COIL ANSISTOR TRANSISTOR 2SC2611 TRANSISTOR 2SC2611 TRANSISTOR 2SC2611 TRANSISTOR 2SC2611 TRANSISTOR 2SC2611 TRANSISTOR 2SC2611 TRANSISTOR 2SA1091 TRANSISTOR 2SA1091 TRANSISTOR 2SC2611 TRANSISTOR 2SC2611 TRANSISTOR 2SC2611 TRANSISTOR 2SC2611 TRANSISTOR 2SC2611 TRANSISTOR 2SC2458 TRANSISTOR 2SC2458 TRANSISTOR 2SC2458 TRANSISTOR 2SC2688 TRANSISTOR 2SC2688 TRANSISTOR 2SC2688 TRANSISTOR 2SC2458		 DE31	1 047 075 00	CADDON	COV	E 0/	1./61	
IR	4N21210K		R531 R552	1-247-875-00 1-215-373-31	CARBON METAL	68K 10	5% 1%	1/6W 1/6W	
0501 8-729-204-83	TRANSISTOR 25A1048GR		R553	1-216-455-11	METAL OXIDE	560	5%	2W	F
0701 8-729-326-11	TRANSISTOR 2SC2611		R554		CARBON	390	5%	1/2W	•
0702 8-729-326-11	TRANSISTOR 2SC2611		R555	1-247-855-00	CARBON	10K	5%	1/6W	
Q703 8-729-326-11	TRANSISTOR 2SC2611								
Q704 8-729-200-17	TRANSISTOR 2SA1091		R556	1-216-433-00		1.2K	5%	1W	F
			R708	1-216-486-51	METAL OXIDE	8.2K	5%	3W	F
0705 8-729-200-17	TRANSISTOR 2SA1091		R709	1-247-710-11		560 8.2K	5%	1/4W 3W	F
Q706 8-729-200-17 Q707 8-729-326-11	TRANSISTUR ZSAIUSI		R710 R711	1-216-486-51 1-247-710-11		560	5% 5%		F
Q708 8-729-326-11	TRANSISTOR 25C2011		KATT	1-24/-/10-11	CARDON	300	J /6	1/78	•
Q709 8-729-326-11	TRANSISTOR 2SC2611		R712	1-216-486-51	METAL OXIDE	8.2K	5%	3W-	F
4,00			R713		CARBON	560	5%	1/4W	F
0710 8-729-245-83	TRANSISTOR 2SC2458		R714	1-202-561-00	SOLID	330	5%	1/2W	
Q711 8-729-245 - 83	TRANSISTOR 2SC2458		R715	1-202-561-00	SOLID	330	5%	1/2W	•
0712 8-729-245-83	TRANSISTOR 2SC2458		R716	1-202-561-00	SOLID	330	5%	1/2W	
Q801 8-729-168-82 Q802 8-729-800-35	TRANSISIUM 2502088		R717	1-215-926-00	METAL OXIDE	33K	5%	3W	F
Q802 8-729-800-35	TRANS1310R 23D1397		R719	1-247-167-00	CARBON	33K	5%	1/4W	•
Q803 8-729-313-42	TRANSISTOR 2SD1134		R720	1-214-964-00	METAL	1M	1%	1/4W	
*4-323-833-00	HEAT SINK, PIN OUT; Q803		R721	1-215-926-00	METAL OXIDE	33K	5%	3W	F
Q851 8-729-245-83	TRANSISTOR 2SC2458		R723	1-247-167-00	CARBON	33K	5%	1/4W	
Q852 8-729-204-83	TRANSISTOR 2SA1048GR		0.704	1 014 050 00	445.741	FCOV	1 ~	2 / 411	
Q854 8-729-245-83	TRANS151UR 2502458		R724 R725	1-214-958-00 1-215-926-00	METAL METAL OXIDE	560K 33K	1% 5%	1/4W 3W	F
Q861 8-729-245-83	TRANSISTOR 25C2458		R727	1-247-167-00	CARBON	33K	5%	1/4W	•
0862 8-729-313-42	TRANSISTOR 2SD1134		R728	1-214-781-00	METAL	150K	1%	1/4W	
*4-323-833-00	HEAT SINK, PIN OUT; Q862		R729	1-247-833-00	CARBON	1.2K	5%	1/6W	
			1 0720	1 044 010 00	CADDON	004	EW	1 /00	
RE	SISTOR		R730	1-244-919-00		82K 82K	5% 5%	1/2W 1/2W	
R501 1-247-847-00	CARBON 4.7K 5%	1/6W	R731	1-244-919-00	CARBON	82K	5%	1/2W	
R503 1-247-859-00		1/6W	R733		CARBON	10K	5%	1/6W	
R504 1-246-545-00	CARBON 1M 5%	1/4W	R734	1-247-855-00	CARBON	10K	5%	1/6W	
R505 1-216-349-00	METAL OXIDE 1 5%	1W F	1						
R506 1-247-881-00	CARBON 120K 5%	1/6W	R735	1-247-855-00	CARBON	10K	5%	1/6W	
R507 1-247-875-00	CARBON 68K 5%	1/6W	R736	1-247-815-00	CARBON CARBON	220 82	5% 5%	1/6W 1/6W	
R507 1-247-875-00 R510 1-247-843-00		1/6W	R738	1-247-833-00	CARBON	1.2K	5%	1/6W	
R511 1-247-841-00	CARBON 2.7K 5%	1/6W	R739	1-247-815-00	CARBON	220	5%	1/6W	
R512 1-247-821-00	CARBON 390 5%	1/6W	j						
R513 1-247-831-00	CARBON 1K 5%	1/6W	R740	1-247-805-00	CARBON	82	5%	1/6W	
DC14 1 047 007 11	CARRON 1 PV PV	1 (61)	R741	1-247-833-00	CARBON	1.2K		1/6W	
R514 1-247-835-00	CARBON 1.5K 5%	1/6W	R742	1-247-815-00	CARBON	220	5%	1/6W	

Les composants identifiés par une trame et une marque∱sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

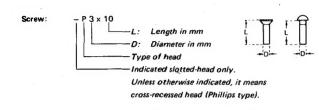


Les composants identifiés par une trame et une marque Asont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

ACCESSORIES AND PACKING MATERIALS

Part No.	Description	Remark
X-4372-010-1 X-4372-011-1 3-701-631-00 4-372-036-01 4-372-073-01	LEG (LEFT) ASSY, SUPPORT LEG (RIGHT) ASSY, SUPPORT BAG, POLYETHYLENE BAG, PROTECTION INDIVIDUAL CARTON	
4-374-024-01 4-374-025-01 4-482-110-11	CUSHION (LOWER) (ASSY) CUSHION (UPPER) (ASSY) MANUAL, INSTRUCTION	

HARDWARE NOMENCLATURE

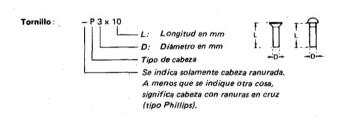


Reference Designation	Shape	Description	Remarks
		SCREWS	
P €⊒		pan-head screw	binding-head (B) screw for replacement
PWH	€	pan-head screw with washer face	binding-head (B) screw and flat washer for replacement
PS PSP	850	pan-head screw with spring washer	binding-head (B) screw and spring washer for replace- ment
PSW PSPW	189	pan-head screw with spring and flat washers	binding-head (B) screw and spring and flat washers for replacement
R	€	round-head screw	binding-head (B) screw for replacement
K	₽	flat-countersunk-head screw	
RK	€□	oval-countersunk-head screw	
В	₽	binding-head screw	
Т	€	truss-head screw	binding-head (B) screw for replacement
F	∏ ⊒	flat-fillister-head screw	
RF	€∋	fillister-head screw] .
BV	€3	brazier-head screw	

Nut, Washer, Retaini	ng ring:
N 3	
	Diameter of usable screw or shaft

Reference Designation	Shape	Description	Remarks		
		SELF-TAPPING SCRE	WS		
TA		self-tapping screw	ex: TA, P 3 x 10		
PTP		pan-head self-tapping screw	binding-head self- tapping (TA, B) screw for replacement		
PTPWH	-	pan-head self-tapping screw with washer face	binding-head self tapping (TA, B) screw and flat washer for replacement		
PTTWH	(==0	pan-head thread-rolling screw with washer face	binding-head (B) screw and flat washer for replacement		
		SET SCREWS			
SC	-	set screw			
sc	-⊚€⊒-	hexagon-socket set screw	ex: SC 2.6 x 4, hexagon socket		
		NUT			
N	-0-0-	nut			
		WASHERS			
W	0	flat washer			
SW		spring washer			
LW	0	internal-tooth lock washer	ex: LW3, internal		
LW	©	external-tooth lock washer	ex: LW3, external		
		RETAINING RINGS			
E	0	retaining ring			
G	@	grip-type retaining ring			

NOMENCLATURA DE LA FERRETERÍA



Designación de referencia		Descripción	Observaciones			
		TORNILLOS				
P 83		tornillo de cabeza troncocónica	tornillo de cabeza de sujeción para reemplazo			
PWH	(tornillo de cabeza tronco- cónica con cara de arandela	tornillo de cabeza de sujeción y arandela plana para reemplazo			
PS PSP	863	tornillo de cabeza tronco- cónica con arandela de résorte	tornillo de cabeza de sujeción y arandela de resorte para reemplazo			
PSW PSPW	98 ()	tornillo de cabeza tronco- cónica y arandelas plana y elástica	tornillo de cabeza de sujeción y arandelas plana y elástica para reemplazo			
R	(tornillo de cabeza hemiesférica	tornillo de cabeza de sujeción para reemplazo			
K	Þ	tornillo de cabeza embutida plana				
RK	₽	tornillo de cabeza embutida ovalada				
8	(-)	tornillo de cabeza de sujeción				
Т	(tornillo de cabeza hemisférica grande	tornillo de cabeza de sujeción para reemplazo			
F	₽	tornillo de cabeza cilíndrica ranurada plana				
RF	€3	tornillo de cabeza cilíndrica ranurada				
BV	₽	tornillo de cabeza tipo braizer				

Tuerca, arandela, anillo de retención	
Į.	a tornillo o de vástago utilizable de referencia

Designación de referencia	Forma	Descripción	Observaciones
	TO	RNILLOS AUTORROSCAN	TES
TA		tornillo autorroscante	ejemplo: TA, P3 x 10
PTP		tornillo autorroscante de cabeza troncocónica	tornillo autorroscante de cabeza de sujeción (TA, B) para reemplazo
РТРЖН	()	tornillo autorroscante de cabeza de sujeción con cara de arandela	tornillo autorroscante de cabez de sujeción (TA, B) y arandela plana para reemplazo
РТТЖН		tornillo laminador de roscas de cabeza troncocónica con cara de arandela	tornillo de cabeza de sujeción y arandela plana para reemplazo
		TORNILLOS DE APRIET	TE
sc	-€Э-	tornillo de apriete	
sc	-0=	tornillo de apriete de hueco hexagonal	ejemplo: SC 2.6 x 4, hueco hexagonal
		TUERCA	
N	-0-0-	tuerca	
		ARANDELAS	
w	0	arandela plana	
sw	-O-1	arandela de resorte	
LW	0	arandela de presión de diente interno	ejemplo: LW3, interno
LW	0	arandela de presión de diente externo	ejempla: LW3, externo
		ANILLOS DE RETENC	CIÓN
E	0	anillo de retención	·
G	0	anillo de retención tipo agarre	